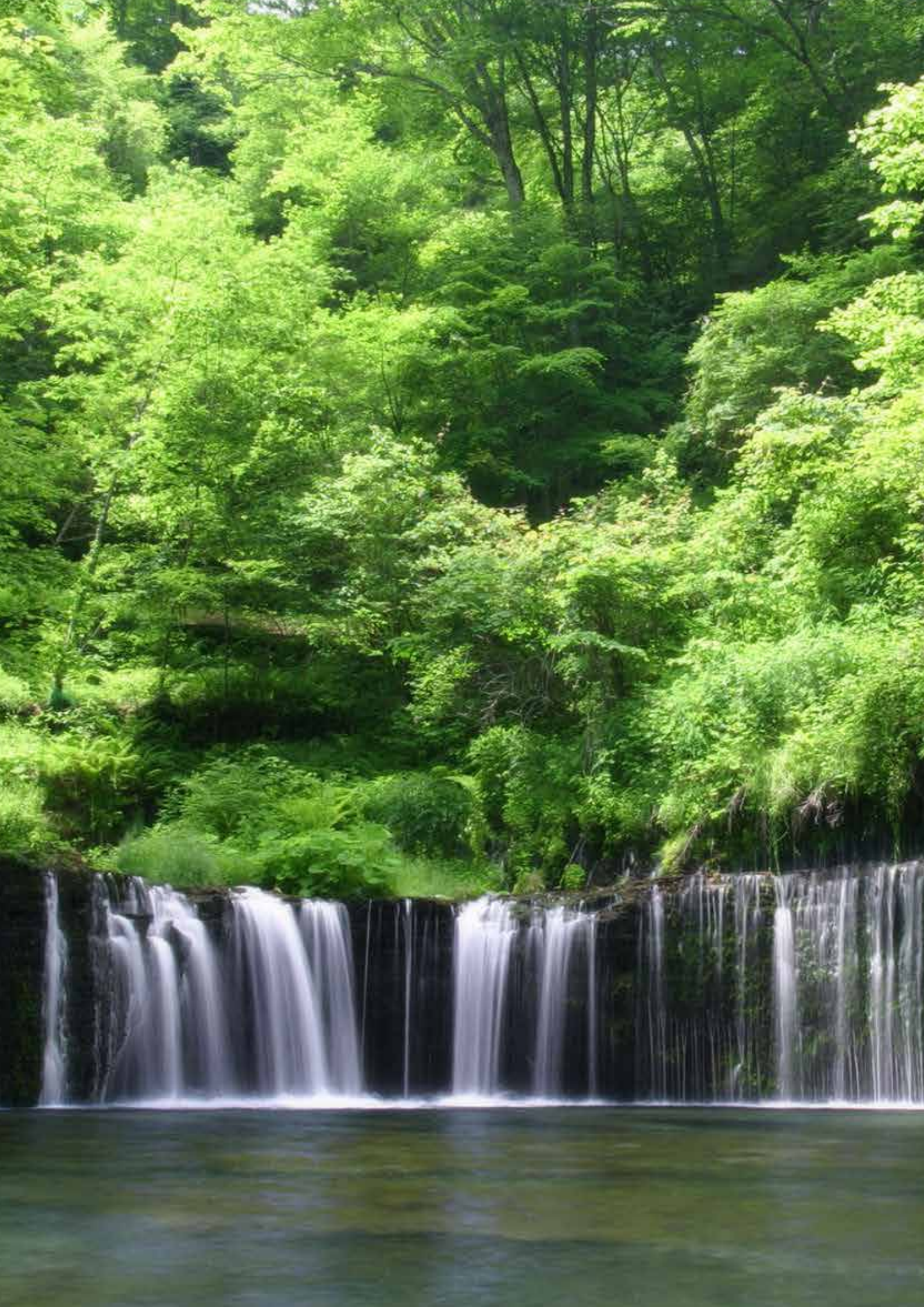




SUBMERSIBLE MOTOR



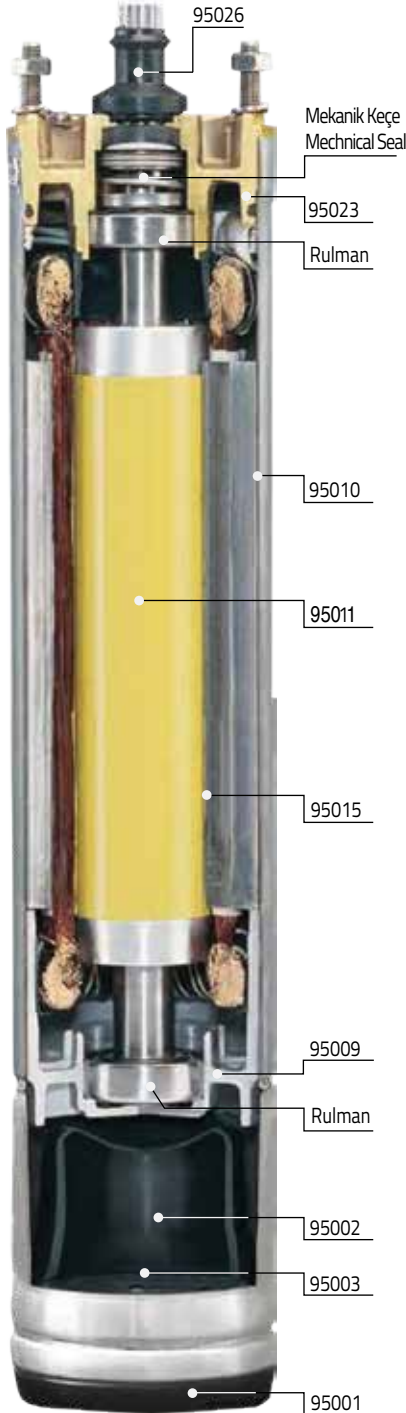


4 MOC

TEKNİK ÖZELLİKLER / TECHNICAL SPECIFICATIONS

STANDART TİP / STANDARD TYPE

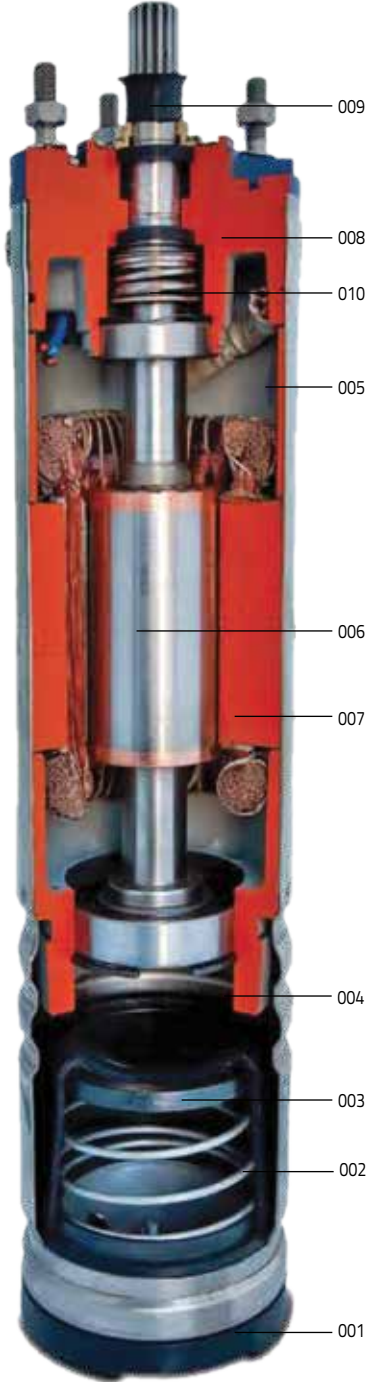
ÜRÜN / PRODUCT	MALZEME / MATERIAL	KOD CODE
Alt Kapak / Lower Support Cover	Abs / Abs	95001
Mebran / Membrane	Kauçuk / Rubber	95002
Mebran Sacı / Membrane Sheet	Paslanmaz Nikel Stainless Steel	95003
Rulman Yatağı / Bearing Housing	Alüminyum / Aluminium	95009
Motor Boru Gövde / Motor Housing	AISI 304 (316 Optional)	95010
Rotor / Rotor	Silisli Sac / Si Sheet	95011
Statör / Stator	Silisli Sac / Si Sheet	95015
Üst Kapak / Upper Support	Paslanmaz Döküm Stainless Steel Cast	95023
Mil Koruyucu Şapka / Sand Guard	Kauçuk / Rubber	95026
Kablo Tutucu Kauçuk / Cable press gland	Kauçuk / Rubber	95030



TEKNİK ÖZELLİKLER / TECHNICAL SPECIFICATIONS

Frekans / Frequency	50 Hz.
Max. su sıcaklığı / Max. water temp.	35°C
Max. kum miktarı / Max. sand content	25 gr / m³
Max. kalkış / Max. start / h	20 Kalkış/sa(start/h)
Max. voltaj / Max. voltage	220 / 230 V (+%6/-%10) 380 / 400 V (+%6/-%10)
Motor dönüş yönü / Direction of motor rotation	Saat yönünü tersine / CCW
Motor koruma sınıfı / Motor protection category	IP 68
Sarılabilir motor class / Rewindable motor category	B (optional F)
Max. eksenel yük / Max. axial thrust	1 HP 1500 N 1,5 HP - 3 HP 2500 N 4 HP - 7,5 HP 5000 N

Yağ soğutmalı : Oil cooled
 Sarılabilir tip motor : Rewindable
 Nema standartında : Nema standards
 Dik veya yatay çalışabilme : Horizontally or vertically operation



STANDART TİP / STANDARD TYPE

ÜRÜN / PRODUCT	MALZEME / MATERIAL	KOD CODE
Alt Kapak / Lower Support Cover	Abs / Abs	001
Mebran / Membrane	Kauçuk / Rubber	002
Mebran Sacı / Membrane Sheet	304 Paslanmaz Nikel 304 Stainless Steel	003
Rulman Yatağı / Bearing Housing	Pik Döküm / Cast Iron	004
Motor Boru Gövde / Motor Housing	AISI 304 (316 Optional)	005
Rotor / Rotor	Silisli Sac / Si Sheet	006
Statör / Stator	Silisli Sac / Si Sheet	007
Üst Kapak / Upper Support	Paslanmaz Döküm Cast Iron	008
Mil Korumucu Şapka / Sand Guard	Kauçuk / Rubber	009

TEKNİK ÖZELLİKLER / TECHNICAL SPECIFICATIONS

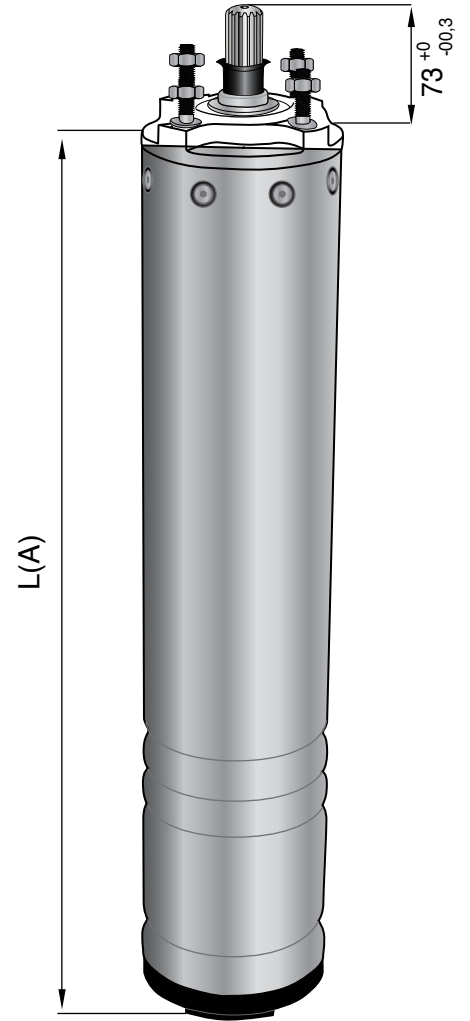
Frekans / Frequency	50 Hz. or 60 Hz.
Max. su sıcaklığı / Max. water temp.	25°C
Max. kum miktarı / Max. sand content	15 gr / m ³
Max. kalkış Max. kalkış / Max. start / h	20 Kalkış/sa(start/h)
Max. voltaj / Max. voltage	±%6 / -%10
Motor dönüş yönü / Direction of motor rotation	Saat yönünün tersine / CCW
Motor koruma sınıfı / Motor protection category	IP 58 or IP 68
Sarılabilir motor class / Rewindable motor category	B (optional F)

We reserve the rights to make changes in design and drawing.

4 MOC

TEKNİK ÖZELLİKLER / TECHNICAL SPECIFICATIONS

MOTOR TİPİ MOTOR TYPE	Kw	L (A) mm	A IRLIK WEIGHT kg
6 OC / 7,5	5,5	640	31,5
6 OC / 10	7,5	680	33,5
6 OC / 12,5	9	710	36,5
6 OC / 15	11	750	42
6 OC / 17,5	13	780	46
6 OC / 20	15	820	52
6 OC / 25	18,5	890	59
6 OC / 30	22	960	67

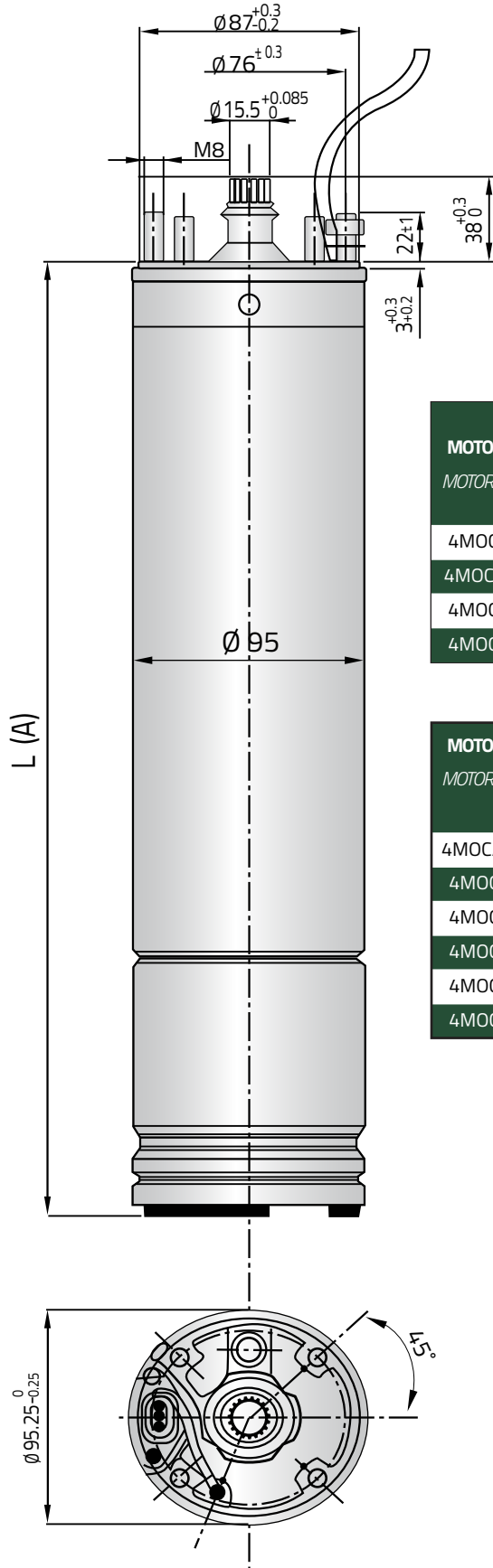


6" Yağ Soğutmalı Dalgıç Motor Teknik Özellikleri

Technical characteristics of oil sumbersible motors

Motor Tipi Motors Type	HP	KW	V	In (A)	Nn dk/dak	COS Q	Verim (EFF) %	Standartta verilen çıkış kablosu Output cord given in standard
6 OC / 7,5	7,5	5,5	380	11,5	2850	0,92	84	4x4 (4,5 m 1PC.)
6 OC / 10	10	7,5	380	16,5	2840	0,88	84	4x4 (4,5 m 1PC.)
6 OC / 12,5	12,5	9	380	20	2855	0,86	83	4x4 (4,5 m 1PC.)
6 OC / 15	15	11	380	22	2845	0,91	86	4x4 (4,5 m 1PC.)
6 OC / 17,5	17,5	13	380	25,5	2850	0,9	85	4x4 (4,5 m 1PC.)
6 OC / 20	20	15	380	28	2840	0,93	88	4x4 (4,5 m 1PC.)
6 OC / 25	25	18,5	380	36	2860	0,91	87	4x4 (4,5 m 1PC.)
6 OC / 30	30	22	380	46	2855	0,9	86	4x4 (4,5 m 1PC.)

TEKNİK ÖZELLİKLER / TECHNICAL SPECIFICATIONS



MOTOR TİPİ MOTOR TYPE	SARGILARIN DİRENÇ DEĞERİ RESISTANCE VALUES ± 5% (25) SINGLE PHASE 220/230V - 50 HZ		L (A) mm	AĞIRLIK WEIGHT kg
	Ω (main)	Ω (start)		
4MOC/01-M	3,6	10	415	11
4MOC /1,5-M	2,6	6,4	440	12,5
4MOC/02-M	2,2	5,5	475	14
4MOC/03-M	1,4	3,2	580	18,3

MOTOR TİPİ MOTOR TYPE	SARGILARIN DİRENÇ DEĞERİ RESISTANCE VALUES ± 5% (25) THREE PHASE 380/415V - 50 HZ	L (A) mm	AĞIRLIK WEIGHT kg
4MOC/01,5-T	14,8	415	11
4MOC/02-T	10,6	445	12
4MOC/03-T	7,4	475	13,5
4MOC/04-T	4,4	540	16,5
4MOC/05-T	3,4	610	21,5
4MOC/07-T	2,8	730	26,8

4" SUBMERSIBLE MOTOR SERIES / 4" DALGIÇ MOTOR SERİSİ



4 MOC

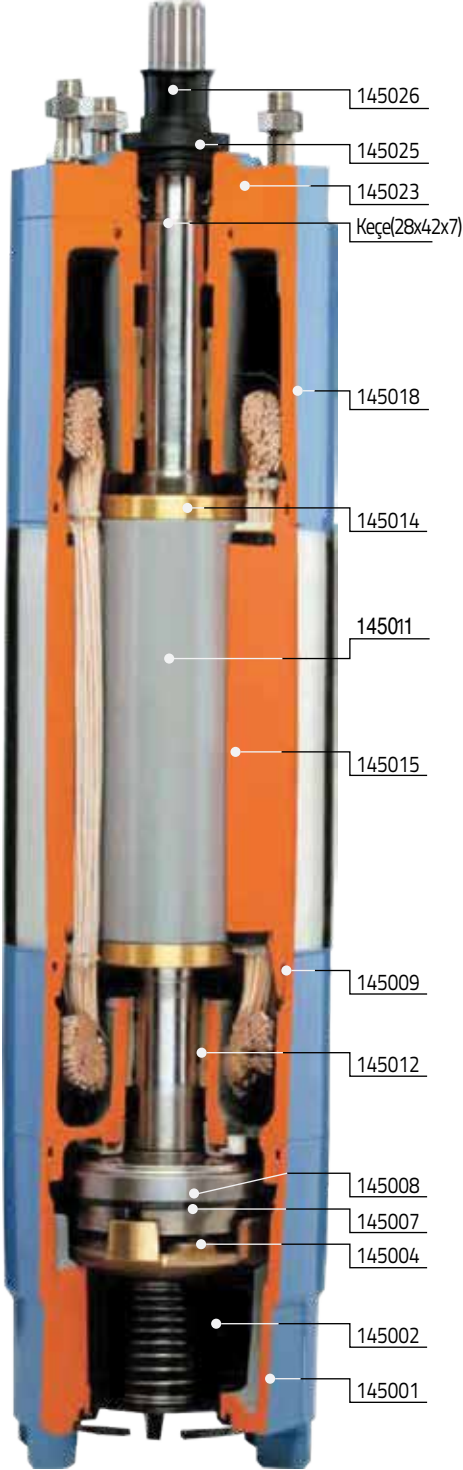
Motor Tipi Motors Type	KW	HP	V	In (A)	Rpm min ⁻¹	COS Q			Verim (EFF) %			µF	Standartta verilen çıkış kablosu Output cord given in standard
						50	75	100	50	75	100		
4 MOC/01-M	0,75	1	220	6,2	2805	0,96	0,98	0,98	45	51	59	36	3x2+2 (2,00 mt 1ad.)
4 MOC /1,5-M	1,1	1.5	220	8,5	2800	0,89	0,94	0,96	48	58	65	40	3x2+2 (2,00 mt 1ad.)
4 MOC/02-M	1,5	2	220	11,5	2800	0,90	0,95	0,98	52	61	67	50	3x2+2 (2,10 mt 1ad.)
4 MOC/03-M	2,2	3	220	15,5	2810	0,93	0,97	0,98	51	60	66	76	3x2+2 (2,30 mt 1ad.)

Motor Tipi Motors Type	KW	HP	V	In (A)	Rpm min ⁻¹	COS Q			Verim (EFF) %			Standartta verilen çıkış kablosu Output cord given in standard
						50	75	100	50	75	100	
4 MOC/1,5-T	1,1	1,5	380	3,0	2805	0,66	0,76	0,84	62	67	69	3x2+2 (2,00 mt 1ad.)
4 MOC/02-T	1,5	2	380	4,0	2810	0,62	0,75	0,83	64	68	71	3x2+2 (2,10 mt 1ad.)
4 MOC/03-T	2,2	3	380	5,8	2800	0,60	0,74	0,83	69	73	73	3x2+2 (2,30 mt 1ad.)
4 MOC/04-T	3	4	380	7,5	2805	0,61	0,74	0,82	72	75	77	3x2+2 (2,50 mt 1ad.)
4 MOC/05-T	4	5,5	380	9,7	2810	0,61	0,75	0,82	76	77	78	3x2+2 (3,00 mt 1ad.)
4 MOC/07-T	5,5	7,5	380	12,5	2815	0,63	0,77	0,83	74	78	79	3x2+2 (3,70 mt 1ad.)

Motor Tipi <i>Motors Type</i>	KW	HP	V	In (A)	Rpm <i>min⁻¹</i>	COS Q			Verim (EFF) %				Standartta verilen çıkış kablosu <i>Output cord given in standard</i>	
						50	75	100	50	75	100			
4 MOC/01-M	0,75	1	230	6,0	2810	0,92	0,95	0,96	42	50	58	36	3x2+2	(2,00 mt 1ad.)
4 MOC/1,5-M	1,1	1.5	230	8,3	2820	0,78	0,86	0,94	47	57	64	40	3x2+2	(2,00 mt 1ad.)
4 MOC/02-M	1,5	2	230	11,0	2805	0,81	0,90	0,95	48	59	66	50	3x2+2	(2,10 mt 1ad.)
4 MOC/03-M	2,2	3	230	15,2	2815	0,88	0,92	0,96	50	60	67	76	3x2+2	(2,30 mt 1ad.)

Motor Tipi Motors Type	KW	HP	V	In (A)	Rpm min ⁻¹	COS Q			Verim (EFF) %			Standartta verilen çıkış kablosu Output cord given in standard
						50	75	100	50	75	100	
4 MOC/1,5-T	1,1	1,5	400	2,9	2830	0,58	0,71	0,80	63	67	70	3x2+2 (2,00 mt 1ad.)
4 MOC/02-T	1,5	2	400	3,9	2835	0,56	0,68	0,77	65	70	71	3x2+2 (2,10 mt 1ad.)
4 MOC/03-T	2,2	3	400	5,9	2815	0,53	0,66	0,76	66	71	73	3x2+2 (2,30 mt 1ad.)
4 MOC/04-T	3	4	400	7,3	2820	0,54	0,65	0,76	72	74	76	3x2+2 (2,50 mt 1ad.)
4 MOC/05-T	4	5,5	400	9,8	2830	0,52	0,67	0,77	75	77	78	3x2+2 (3,00 mt 1ad.)
4 MOC/07-T	5,5	7,5	400	13	2840	0,54	0,69	0,78	75	78	79	3x2+2 (3,70 mt 1ad.)

TEKNİK ÖZELLİKLER / TECHNICAL SPECIFICATIONS



STANDART TİP / STANDARD TYPE

ÜRÜN / PRODUCT	MALZEME / MATERIAL	KOD CODE
Alt Kapak / Lower Support Cover	Pik Döküm (GG 25) / Cast Iron (GJL 250)	145001
Mebran / Membrane	Kauçuk / Rubber	145002
Trans Yatağı / Thrust Disc	Pirinç Paslanmaz / Brass-stainless steel	145004
Trans Yatağı Üçgeni / Thrust Sliding	Paslanmaz / Stainless Steel	145007
Balata / Thrust Bearing	Grafit / Graphite	145008
Alt Arka Kapak / Lower Support	Pik Döküm (GG 25) / Cast Iron (GJL 250)	145009
Alt Arka Kapak Burcu / Bushing	Grafit / Graphite	145012
Rotor / Rotor	Silisli Saç / Si sheet	145011
Balans Parçası / Balance Piece	Pirinç / Brass	145014
Stator / Stator	Silisli Saç / Si sheet	145015
Üst Ara Kapak / Upper Support Cover	Pik Döküm (GG 25) / Cast Iron (GJL 250)	145018
Üst Kapak / Upper Support	Pik Döküm (GG 25) / Cast Iron (GJL 250)	145023

TEKNİK ÖZELLİKLER / TECHNICAL SPECIFICATIONS

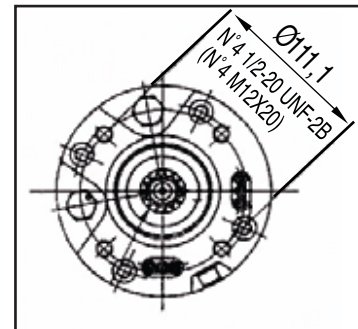
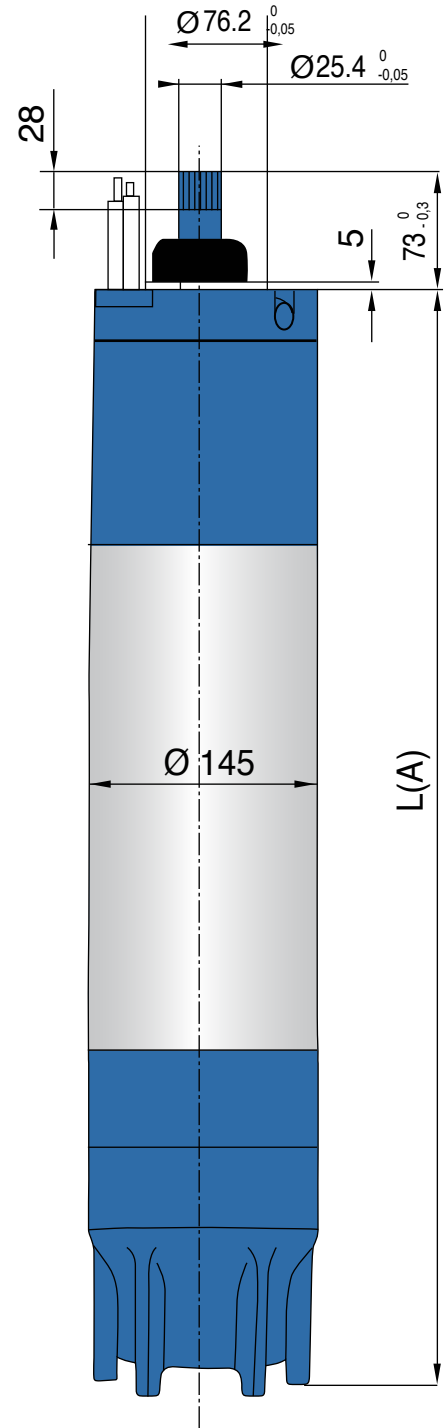
Frekans / Frequency	50 HZ
Max. su sıcaklığı / Max. water heat	30°C
Max. kum miktarı / Max. sand content	40 gr / m ³
Max. yol verme / Max. start	20 Kalkış/sa(start/h)
Max. voltaj gerilimi / Max. voltage	380 / 400 V (+-%10)
Motor dönüş yönü / Direction of motor rotation	Saat yönünü tersine / CCW
Motor koruma sınıfı / Motor protection category	IP 58
Sarılabilir motor class / Rewindable motor category	B (Options F)

- Su Soğutmalı - Water cooled
- Sarılabilir Tip Motor - Rewindable
- Nema Standartında - Nema standards
- Dik veya yatay çalışabilme - Horizontaly or vertically operation
- Montaj öncesi su haznelerinin saf su ile beslenmesi ve yaklaşık 30 dk. kadar bekletilmesi gerekmektedir.

Motor should be filled with pure water and waited for 30 min. before assembling.

6 MC

MOTOR TİPİ MOTOR TYPE	Kw	L (A) mm	AĞIRLIK WEIGHT kg
6 MC/05	4	570	42
6 MC/07	5,5	570	42
6 MC/10	7,5	620	47
6 MC/12	9	650	53
6 MC/15	11	700	58
6 MC/17	13	750	62
6 MC/20	15	800	64
6 MC/25	18,5	870	76
6 MC/30	22	970	88
6 MC/35	26	1060	97
6 MC/40	30	1140	120
6 MC/50	37	1310	123

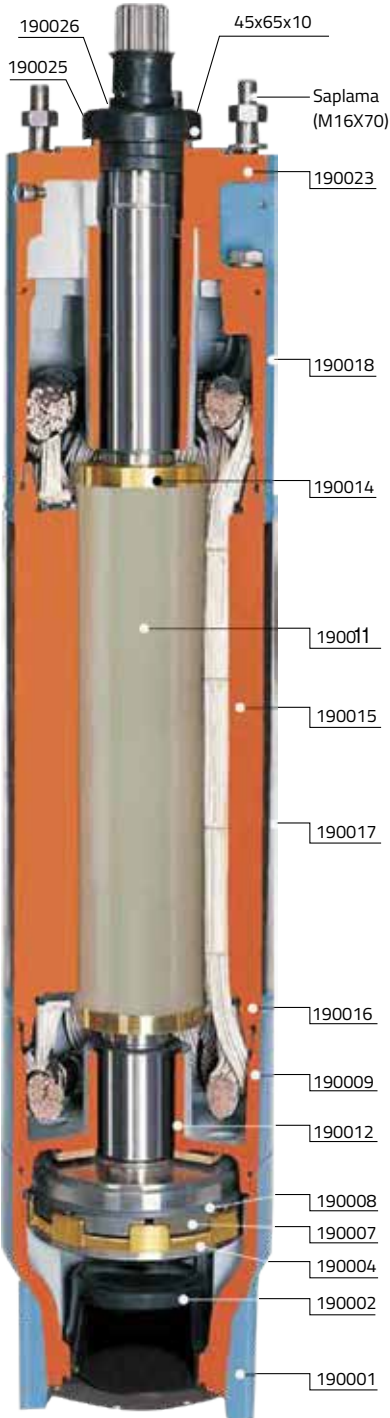


TEKNİK ÖZELLİKLER / TECHNICAL SPECIFICATIONS

Motor Tipi Motors Type	KW	HP	V	In (A)	Rpm min ⁻¹	COS Q			Verim (EFF) %			µF	Standartta verilen çıkış kablosu Output cord given in standard
						50	75	100	50	75	100		
6 MC/05	4	5,5	380	10,5	2890	0,69	0,76	0,82	68	75	77	35	3x2,5 (5 mt. 1 ad.)
6 MC/07	5,5	7,5	380	12,7	2850	0,74	0,83	0,88	72	77	78	35	3x2,5 (5 mt. 1 ad.)
6 MC/10	7,5	10	380	16,5	2845	0,73	0,82	0,87	77	81	82	35	3x2,5 (5 mt. 1 ad.)
6 MC/12,5	9	12,5	380	20	2850	0,70	0,80	0,86	80	84	84	35	3x2,5 (5 mt. 1 ad.)
6 MC/15	11	15	380	23,5	2845	0,75	0,84	0,89	82	84	84	35	3x2,5 (5 mt. 2 ad.)
6 MC/17,5	13	17,5	380	26	2850	0,79	0,87	0,90	84	85	86	35	3x2,5 (5 mt. 2 ad.)
6 MC/20	15	20	380	30	2846	0,80	0,87	0,91	83	85	84	35	3x2,5 (5 mt. 2 ad.)
6 MC/25	18,5	25	380	38	2885	0,71	0,81	0,87	83	88	87	35	3x4 (5 mt. 2 ad.)
6 MC/30	22	30	380	48	2880	0,62	0,75	0,82	84	87	88	35	3x4 (5 mt. 2 ad.)
6 MC/35	26	35	380	53	2890	0,73	0,81	0,87	86	87	88	35	3x4 (5 mt. 2 ad.)
6 MC/40	30	40	380	62	2885	0,66	0,77	0,84	85	86	89	35	3x6 (5 mt. 2 ad.)
6 MC/50	37	50	380	73,5	2845	0,76	0,85	0,89	88	89	87	35	3x6 (5 mt. 2 ad.)

Motor Tipi Motors Type	KW	HP	V	In (A)	Rpm min ⁻¹	COS Q			Verim (EFF) %			µF	Standartta verilen çıkış kablosu Output cord given in standard
						50	75	100	50	75	100		
6 MC/05	4	5,5	400	10	2920	0,63	0,70	0,76	61	74	78	35	3x2,5 (5 mt. 1 ad.)
6 MC/07	5,5	7,5	400	12,5	2890	0,70	0,78	0,84	68	77	79	35	3x2,5 (5 mt. 1 ad.)
6 MC/10	7,5	10	400	17,5	2880	0,69	0,78	0,84	76	80	82	35	3x2,5 (5 mt. 1 ad.)
6 MC/12,5	9	12,5	400	19,5	2885	0,63	0,75	0,83	79	83	84	35	3x2,5 (5 mt. 1 ad.)
6 MC/15	11	15	400	22,5	2890	0,70	0,81	0,86	81	83	85	35	3x2,5 (5 mt. 2 ad.)
6 MC/17,5	13	17,5	400	25	2850	0,75	0,84	0,89	83	85	85	35	3x2,5 (5 mt. 2 ad.)
6 MC/20	15	20	400	29	2885	0,76	0,84	0,89	81	84	85	35	3x2,5 (5 mt. 2 ad.)
6 MC/25	18,5	25	400	37,5	2890	0,66	0,76	0,84	80	85	86	35	3x4 (5 mt. 2 ad.)
6 MC/30	22	30	400	47,5	2885	0,56	0,68	0,77	81	85	87	35	3x4 (5 mt. 2 ad.)
6 MC/35	26	35	400	52	2890	0,65	0,76	0,83	87	89	89	35	3x4 (5 mt. 2 ad.)
6 MC/40	30	40	400	61,5	2890	0,59	0,72	0,80	84	87	88	35	3x6 (5 mt. 2 ad.)
6 MC/50	37	50	400	70,5	2890	0,72	0,82	0,88	86	89	89	35	3x6 (5 mt. 2 ad.)

8 MC



STANDART TİP / STANDARD TYPE

ÜRÜN / PRODUCT	MALZEME / MATERIAL	KOD CODE
Alt Kapak / Lower Support Cover	Pik Döküm (GG 25) / Cast Iron (GJL 250)	190001
Mebran / Membrane	Kauçuk / Rubber	190002
Trans Yatağı / Thrust Disc	Pirinç Paslanmaz / Brass-stainless steel	190004
Trans Yatağı Üçgeni / Thrust Sliding	Paslanmaz / Stainless Steel	190007
Balata / Thrust Bearing	Grafit / Graphite	190008
Alt Ara Kapak / Lower Support	Pik Döküm (GG 25) / Cast Iron (GJL 250)	190009
Alt Ara Kapak Burcu / Bushing	Grafit / Graphite	190012
Rotor / Rotor	Silisli Saç / Si sheet	190011
Balans Parçası / Balance Piece	Pirinç / Brass	190014
Stator / Stator	Silisli Saç / Si sheet	190015
Üst Arka Kapak / Upper Support Cover	Pik Döküm (GG 25) / Cast Iron (GJL 250)	190018
Üst Kapak / Upper Support	Pik Döküm (GG 25) / Cast Iron (GJL 250)	190023

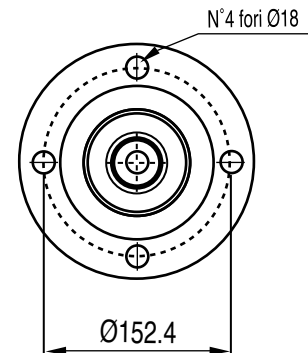
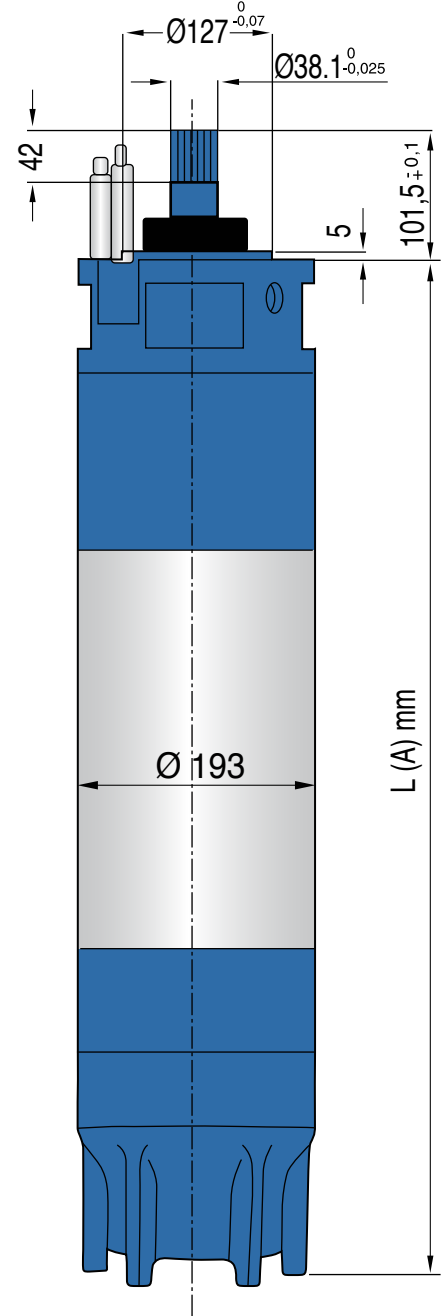
TEKNİK ÖZELLİKLER / TECHNICAL SPECIFICATIONS

Frekans / Frequency	50 Hz.
Max. su sıcaklığı / Max. water heat	45°C
Max. kum miktarı / Max. sand content	50 gr / m ³
Max. yol verme / Max. start / h	15 Kalkış/saat (h)/start/h
Max. voltaj gerilimi / Max. voltage	380 / 400 V (+-%10)
Montaj dönüş yönü / Direction of motor rotation	Saat yönünün tersine / CCW
Motor koruma sınıfı / Motor protection category	IP 58
Sarılabilir motor class / Rewindable motor category	B (Options F)

- Su Soğutmalı - Water cooled
- Sarılabilir Tip Motor - Rewindable
- Nema Standartında - Nema standards
- Dik veya yatay çalışabilme - Horizontally or vertically operation
- Montaj öncesi su haznelerinin saf su ile beslenmesi ve yaklaşık 30 dk. kadar bekletilmesi gerekmektedir.

Motor should be filled with pure water and waited for 30 min. before assembling.

MOTOR TİPİ MOTOR TYPE	Kw	L (A) mm	AĞIRLIK WEIGHT kg
8 MC / 30	22	800	105
8 MC / 40	30	873	120
8 MC / 50	37	950	140
8 MC / 60	45	1020	162
8 MC / 70	52	1090	178
8 MC / 75	55	1130	181
8 MC / 80	60	1165	192
8 MC / 85	63	1210	195
8 MC / 90	67	1260	197
8 MC / 100	75	1365	219
8 MC / 110	81	1440	222
8 MC / 125	92	1530	245
8 MC / 150	110	1590	270

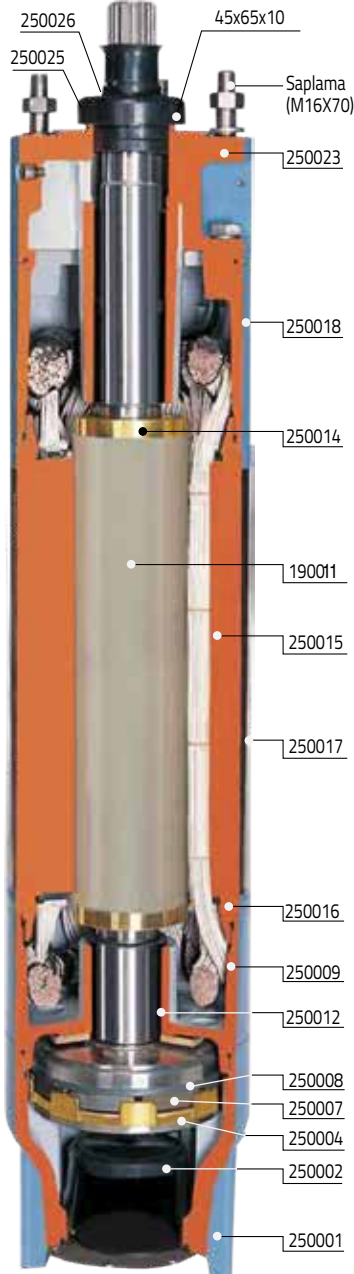


8 MC

Motor Tipi Motors Type	KW	HP	V	In (A)	Nm dk/dak	COS Q			Verim (EFF) %			KN	Standartta verilen çıkış kablosu Output cord given in standard
						50	75	100	50	75	100		
8 MC / 30	22	30	380	46	2885	0,83	0,87	0,89	82	87	87	60	3x6 (5 mt. 2 ad.)
8 MC / 40	30	40	380	61	2885	0,75	0,83	0,87	85	87	89	60	3x6 (5 mt. 2 ad.)
8 MC / 50	37	50	380	74	2890	0,77	0,85	0,88	85	86	89	60	3x10 (5 mt. 2 ad.)
8 MC / 60	45	60	380	86	2880	0,84	0,89	0,90	89	89	90	60	3x10 (5 mt. 2 ad.)
8 MC / 70	52	70	380	101	2890	0,83	0,89	0,91	89	89	89	60	3x10 (5 mt. 2 ad.)
8 MC / 75	55	75	380	113	2895	0,70	0,80	0,85	89	90	90	60	3x10 (5 mt. 2 ad.)
8 MC / 80	60	80	380	115	2890	0,75	0,84	0,87	91	92	92	60	3x10 (5 mt. 2 ad.)
8 MC / 85	63	85	380	119	2880	0,82	0,88	0,90	91	92	92	60	3x10 (5 mt. 2 ad.)
8 MC / 90	67	90	380	128	2890	0,76	0,84	0,88	92	93	93	60	3x16 (5 mt. 2 ad.)
8 MC / 100	75	100	380	141	2900	0,86	0,90	0,91	91	91	89	60	3x16 (5 mt. 2 ad.)
8 MC / 110	81	110	380	158	2900	0,88	0,90	0,91	92	92	89	60	3x25 (5 mt. 2 ad.)
8 MC / 125	92	125	380	177	2895	0,88	0,88	0,91	92	92	89	60	3x25 (5 mt. 2 ad.)
8 MC / 150	110	150	380	209	2890	0,87	0,90	0,91	95	93	90	60	3x25 (5 mt. 2 ad.)

Motor Tipi Motors Type	KW	HP	V	In (A)	Nm dk/dak	COS Q			Verim (EFF) %			KN	Standartta verilen çıkış kablosu Output cord given in standard
						50	75	100	50	75	100		
8 MC / 30	22	30	400	45,5	2890	0,78	0,85	0,88	81	82	84	60	3x6 (5 mt. 2 ad.)
8 MC / 40	30	40	400	60,5	2890	0,68	0,78	0,83	83	86	88	60	3x6 (5 mt. 2 ad.)
8 MC / 50	37	50	400	71,5	2895	0,70	0,79	0,84	89	90	91	60	3x10 (5 mt. 2 ad.)
8 MC / 60	45	60	400	81,5	2900	0,80	0,86	0,89	90	91	92	60	3x10 (5 mt. 2 ad.)
8 MC / 70	52	70	400	95	2905	0,78	0,86	0,89	89	91	91	60	3x10 (5 mt. 2 ad.)
8 MC / 75	55	75	400	112	2900	0,62	0,72	0,80	86	90	90	60	3x10 (5 mt. 2 ad.)
8 MC / 80	60	80	400	113	2895	0,68	0,79	0,84	90	91	92	60	3x10 (5 mt. 2 ad.)
8 MC / 85	63	85	400	114	2890	0,77	0,85	0,88	91	93	93	60	3x10 (5 mt. 2 ad.)
8 MC / 90	67	90	400	126	2900	0,70	0,80	0,85	90	93	92	60	3x16 (5 mt. 2 ad.)
8 MC / 100	75	100	400	133	2910	0,84	0,89	0,90	91	91	92	60	3x16 (5 mt. 2 ad.)
8 MC / 110	81	110	400	148	2905	0,87	0,90	0,91	91	93	89	60	3x25 (5 mt. 2 ad.)
8 MC / 125	92	125	400	166	2900	0,90	0,91	0,93	94	91	91	60	3x25 (5 mt. 2 ad.)
8 MC / 150	110	150	400	196	2900	0,84	0,89	0,91	94	95	92	60	3x25 (5 mt. 2 ad.)

TEKNİK ÖZELLİKLER / TECHNICAL SPECIFICATIONS



STANDART TİP / STANDARD TYPE

ÜRÜN / PRODUCT	MALZEME / MATERIAL	KOD CODE
Alt Kapak/ Lower Support Cover	Pik Döküm (GG 25) / Cast Iron (GJL 250)	250001
Mebran/ Membrane	Kauçuk / Rubber	250002
Trans Yatağı / Thrust Disc	Pirinç Paslanmaz / Brass-stainless steel	250004
Trans Yatağı Üçgeni / Thrust Sliding	Paslanmaz / Stainless Steel	250007
Balata / Thrust Bearing	Grafit/ Graphite	250008
Alt Ara Kapak/ Lower Support	Pik Döküm (GG 25) / Cast Iron (GJL 250)	250009
Alt Ara Kapak Burcu / Bushing	Grafit/ Graphite	250012
Rotor/ Rotor	Silisli Saç / Si sheet	250011
Balans Parçası / Balance Piece	Pirinç / Brass	250014
Stator/ Stator	Silisli Saç / Si sheet	250015
Üst Ara Kapak/ Upper Support Cover	Pik Döküm (GG 25) / Cast Iron (GJL 250)	250018
Üst Kapak/ Upper Support	Pik Döküm (GG 25) Cast Iron (GJL 250)	250023

TEKNİK ÖZELLİKLER / TECHNICAL SPECIFICATIONS

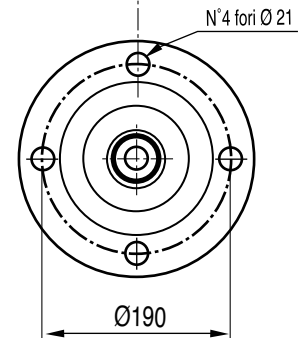
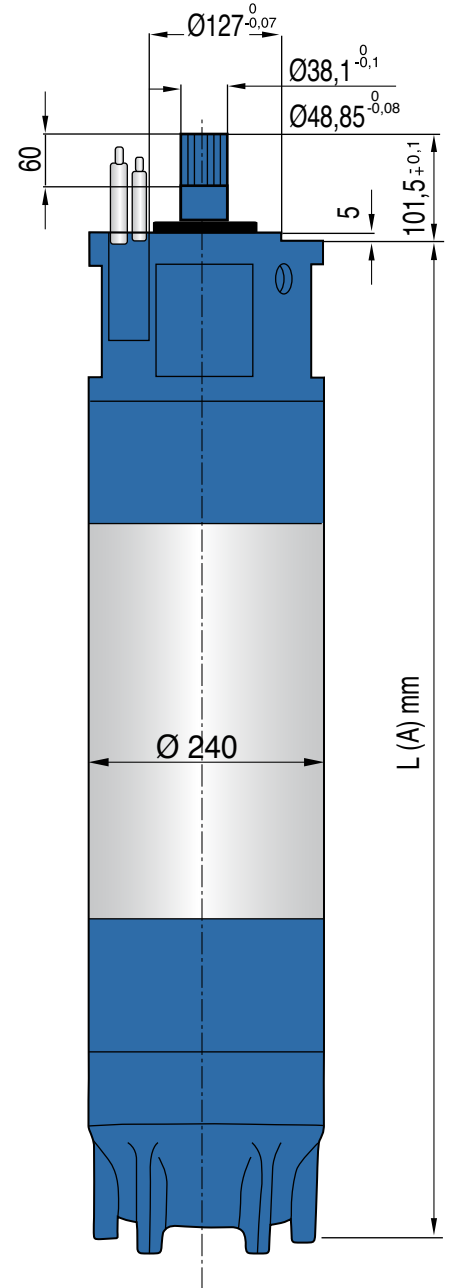
Frekans / Frequency	50 Hz.
Max. su sıcaklığı / Max. water heat	45°C
Max. kum miktarı / Max. sand content	50 gr / m ³
Max. yol verme / Max. start / h	10 Kalkış/saat (h)/start/h
Max. voltaj gerilimi / Max. voltage	380 / 400 V (+-%10)
Motor dönüş yönü / Direction of motor rotation	Saat yönünü tersine / CCW
Motor koruma sınıfı / Motor protection category	IP 58
Sarılabilir motor clas / Rewindable motor category	B (Options F)

- Su Soğutmalı - Water cooled
- Sarılabilir Tip Motor - Rewindable
- Nema Standartında - Nema standards
- Dik veya yatay çalışabilme - Horizontaly or vertically operation
- Montaj öncesi su haznelerinin saf su ile beslenmesi ve yaklaşık 30 dk. kadar bekletilmesi gerekmektedir.

Motor should be filled with pure water and waited for 30 min. before assembling.

10 MC

MOTOR TİPİ MOTOR TYPE	Kw	L (A) mm	AĞIRLIK WEIGHT kg
10 MC / 100	75	1190	306
10 MC / 125	92	1310	335
10 MC / 150	110	1430	364
10 MC / 180	130	1570	398
10 MC / 200	150	1660	420
10 MC / 250	185	1910	480



Motor Tipi Motors Type	KW	HP	V	In (A)	Nm dk/dak	COS Q			Verim (EFF) %			KN	Standartta verilen çıkış kablosu Output cord given in standard
						50	75	100	50	75	100		
10 MC / 100	75	100	380	147	2920	0,79	0,85	0,87	88	90	90	75	3x25 (5 mt. 2 ad.)
10 MC / 125	92	125	380	179	2920	0,85	0,89	0,89	90	92	91	75	3x25 (5 mt. 2 ad.)
10 MC / 150	110	150	380	210	2910	0,87	0,87	0,89	94	92	91	75	3x35 (5 mt. 2 ad.)
10 MC / 180	130	180	380	260	2905	0,89	0,90	0,89	93	93	90	75	3x35 (5 mt. 2 ad.)
10 MC / 200	150	200	380	273	2920	0,88	0,89	0,89	92	92	91	75	3x50 (5 mt. 2 ad.)
10 MC / 250	185	250	380	335	2920	0,85	0,88	0,88	93	92	91	75	3x50 (5 mt. 2 ad.)

Motor Tipi Motors Type	KW	HP	V	In (A)	Nm dk/dak	COS Q			Verim (EFF) %			KN	Standartta verilen çıkış kablosu Output cord given in standard
						50	75	100	50	75	100		
10 MC / 100	75	100	400	143	2930	0,74	0,81	0,85	87	91	90	75	3x25 (5 mt. 2 ad.)
10 MC / 125	92	125	400	165	2925	0,78	0,86	0,89	87	88	88	75	3x25 (5 mt. 2 ad.)
10 MC / 150	110	150	400	200	2915	0,87	0,83	0,89	92	93	92	75	3x35 (5 mt. 2 ad.)
10 MC / 180	130	180	400	252	2910	0,89	0,90	0,89	91	91	89	75	3x35 (5 mt. 2 ad.)
10 MC / 200	150	200	400	270	2925	0,88	0,89	0,89	92	92	91	75	3x50 (5 mt. 2 ad.)
10 MC / 250	185	250	400	325	2930	0,86	0,90	0,90	88	88	90	75	3x50 (5 mt. 2 ad.)





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