MIT HİJYENİK SANTRİFÜJ POMPALAR

MIT Hijyenik Santrifüj Pompalar; süt, meyve suları, alkollü ve alkolsüz içecekler, bira, ilaç ve kimya sektöründe tüm sıvıların aktarılması için gerekli tüm özelliklere sahiptir. 304 veya 316L kalite paslanmaz çelikten imal edilmiştir. Yüksek et kalınlığı sayesinde korozyon aşınmalarına karşı uzun ömürlüdür.

Kapak ve fanın özel dizaynı sayesinde sürtünme düşürülmekte ve hijyen olmayan kör noktalar ortadan kaldırılmaktadır. Özel yapısının sağlamış olduğu bir kolaylık da akışkanın pompa içindeki hızının en üst düzeye erişebilmektedir. Ayrıca kolay sökülebilme özelliği ile kısa sürede kontrol ve temizlik uygulamalarına olanak sağlar.

Pompa Teknik Özellikleri

Maks. Debi: 100 m^3/h
Maks. Basma Yüksekliği: 70 m
Maks. Çalışma Sıcaklığı: 120 °C
(30 dk. CIP/SIP uygulamalarında)
Maks. Devir: 3600 d/dk.

Pompa malzeme özellikleri;

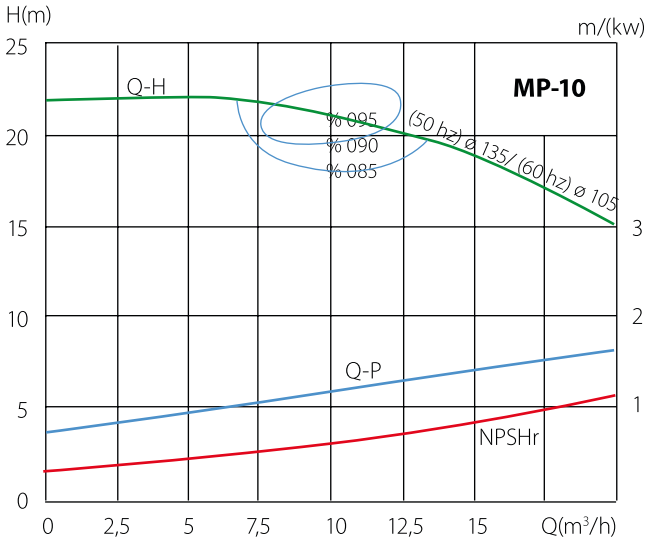
Pompa Gövdesi ve Fan: AISI 316L / AISI 304
Conta: EPDM (gıdaya uygun - FDA)
Sızdırmazlık: Mekanik salmastra

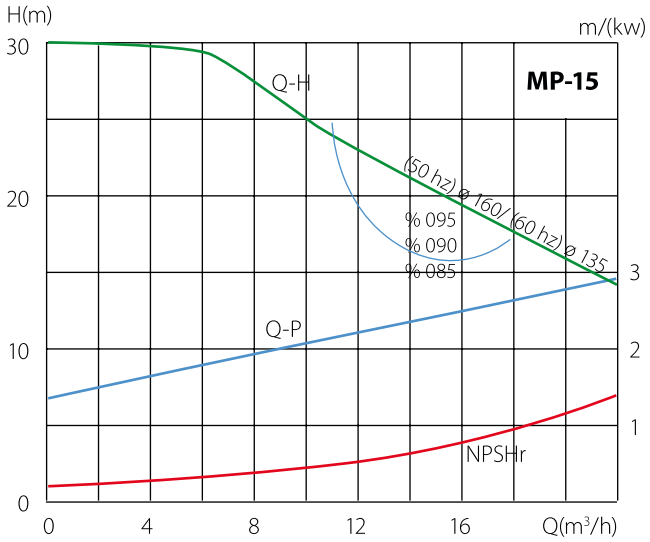


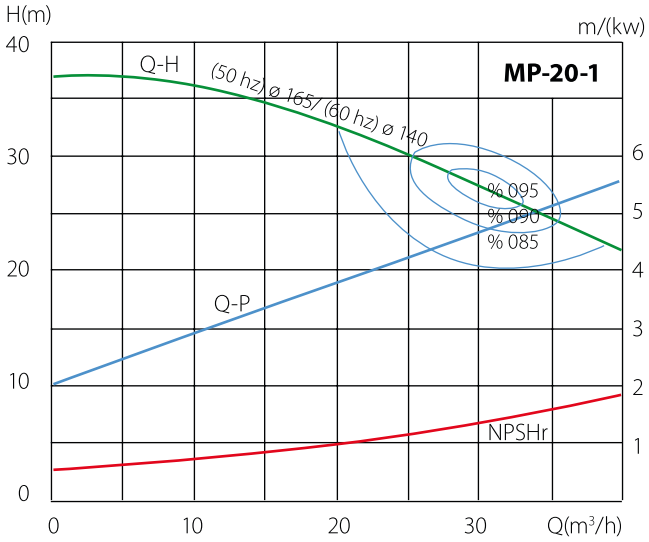


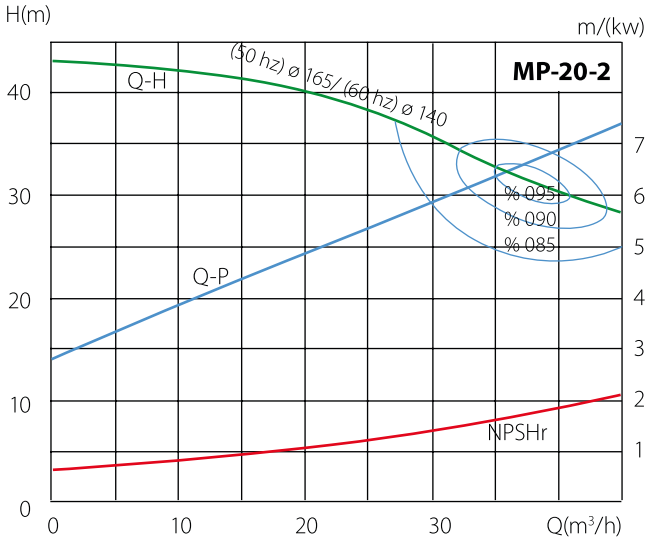
Model	Kapasite		Motor Gücü (kW)	Giriş-Çıkış Bağlantı Ölçüleri
	m^3/h	Metre		
MP-03	1	13	0,55	DN25 / DN25
	7	10	0,55	
MP-05	3	12	0,75	DN40 / DN40
	8	10	0,75	
	17	3	0,75	
MP-10	3	27	1,5	DN50 / DN40
	5	26	1,5	
	7	25	1,5	
	11	24	1,5	
MP-15	3	27	2,2	DN50 / DN50
	10	24	2,2	
	29	13	2,2	
MP-20-1	5	30	3,0	DN50 / DN50
	11	28	3,0	
	10	30	4,0	
	35	19	4,0	
MP-20-2	5	40	5,5	DN65 / DN50
	10	38	5,5	
	40	29	5,5	
MP-30	10	41	7,5	DN65 / DN50
	30	36	7,5	
	49	30	7,5	
MP-35-1	20	55	11,0	DN80 / DN65
	25	50	11,0	
	30	45	11,0	
	50	25	11,0	
MP-35-2	10	53	15	DN80 / DN65
	29	52	15	
	40	51	15	
	52	50	15	
	64	46	15	
	30	65	18,5	
	60	50	18,5	
MP-40-1	10	82	22,0	DN80 / DN65
	30	81	22,0	
	39	80	22,0	
	51	76	22,0	
	59	73	22,0	
	61	72	22,0	
	65	72	22,0	
	68	71	22,0	
	71	70	22,0	
MP-40-2	40	80	30,0	DN80 / DN65
	45	78	30,0	
	50	76	30,0	
	60	72	30,0	
	70	67	30,0	
	80	64	30,0	
	85	63	30,0	
	90	60	30,0	
	93	58	30,0	
	95	55	30,0	
	100	50	30,0	

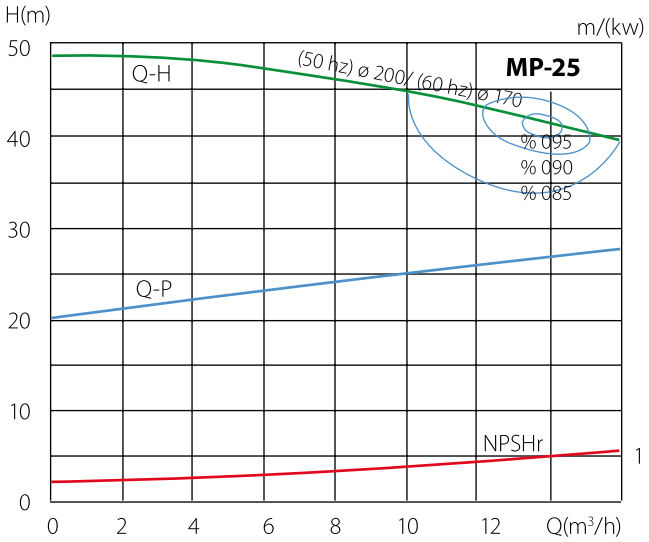
PERFORMANS EĞRİLERİ

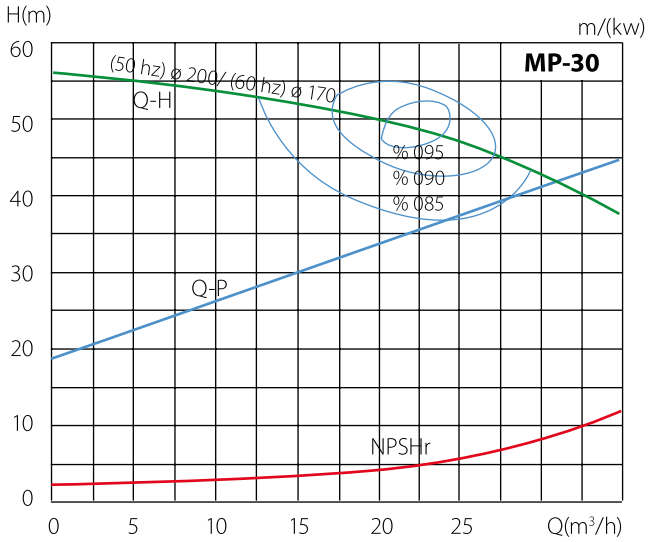


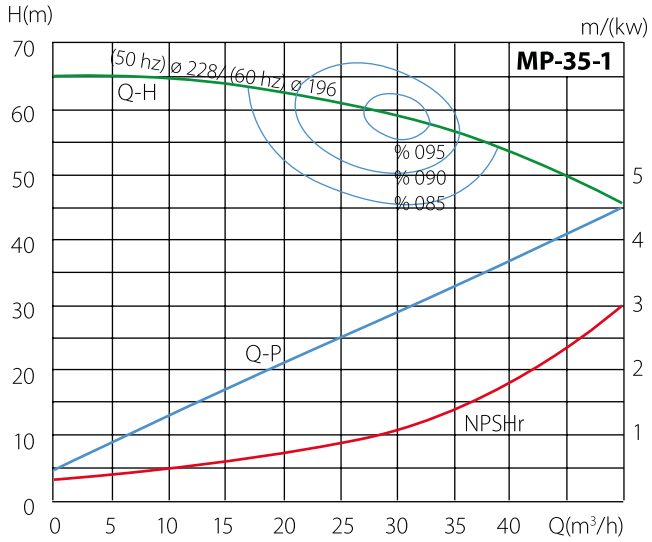


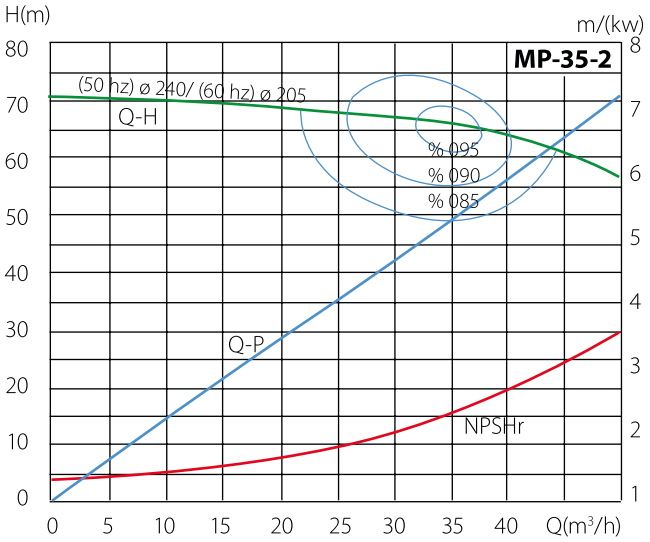


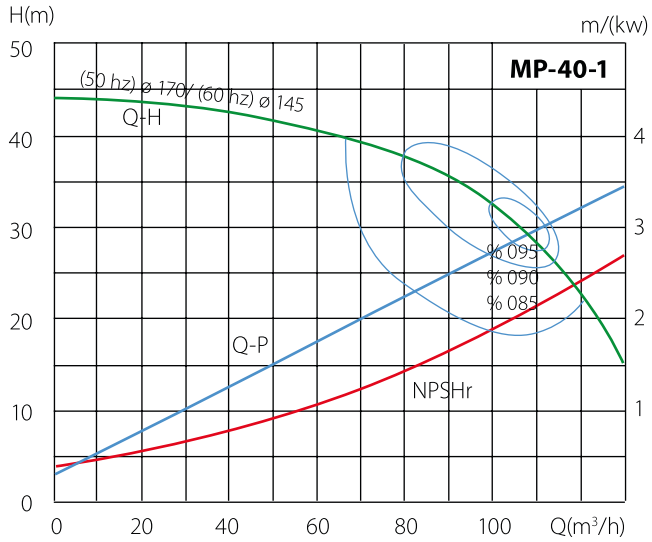


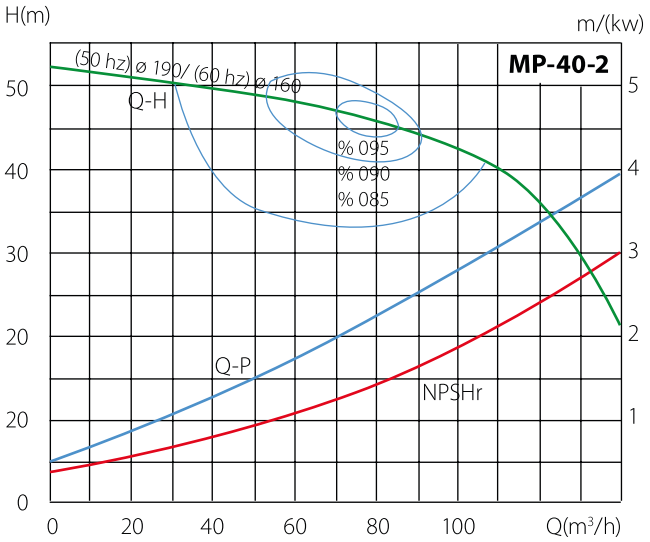





H(m)
m/(kw)
MP-35-1
(50 hz) ø 228/ (60 hz) ø 196
Q-H
% 095
% 090
% 085
Q-P
NPSHr
Q(m³/h)


H(m)
m/(kw)
MP-35-2
(50 hz) ø 240/ (60 hz) ø 205
Q-H
% 095
% 090
% 085
Q-P
NPSHr
Q(m³/h)


H(m)
m/(kw)
MP-40-1
(50 hz) ø 170/ (60 hz) ø 145
Q-H
% 095
% 090
% 085
Q-P
NPSHr
Q(m³/h)


H(m)
m/(kw)
MP-40-2
(50 hz) ø 190/ (60 hz) ø 160
Q-H
% 095
% 090
% 085
Q-P
NPSHr
Q(m³/h)