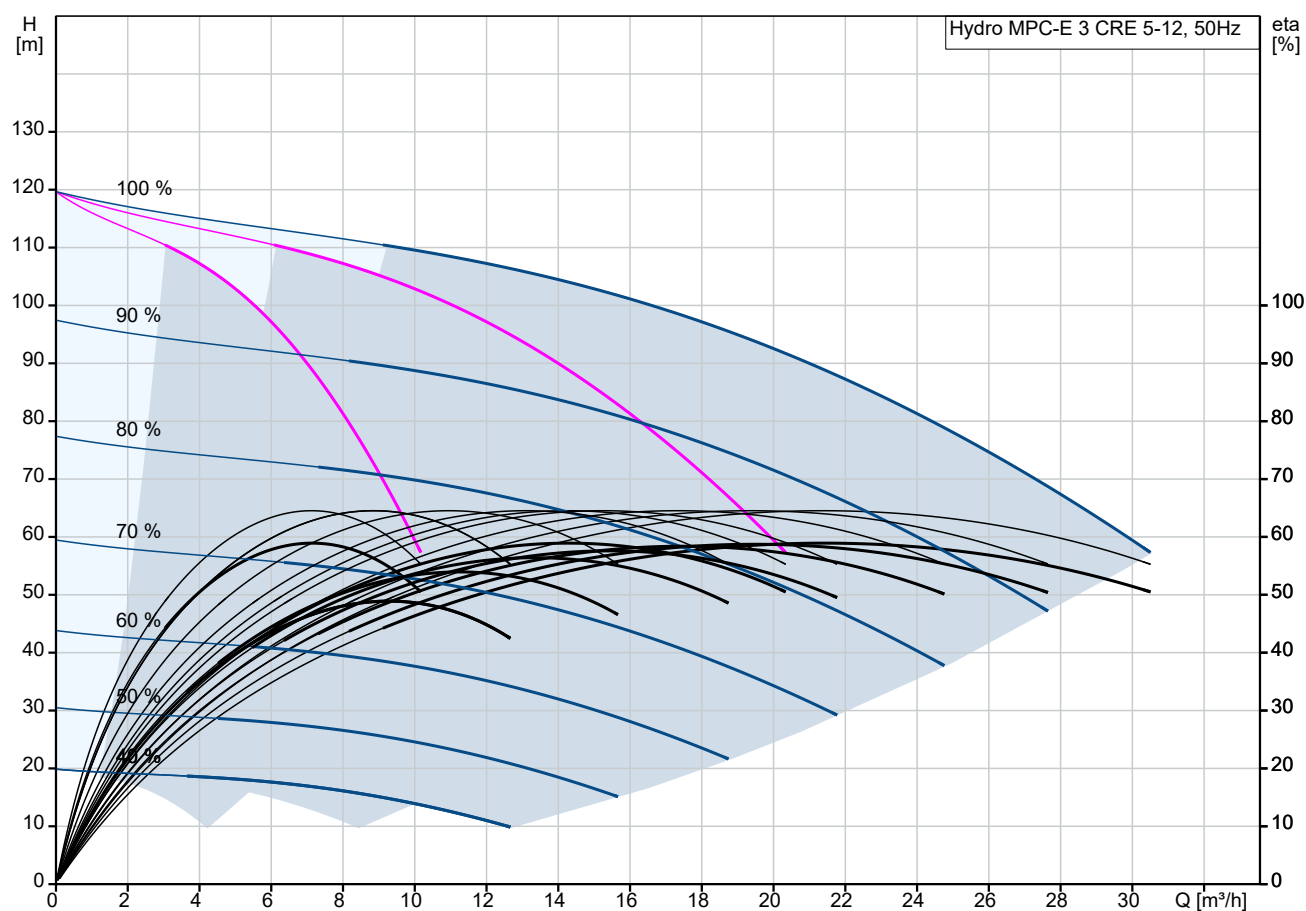
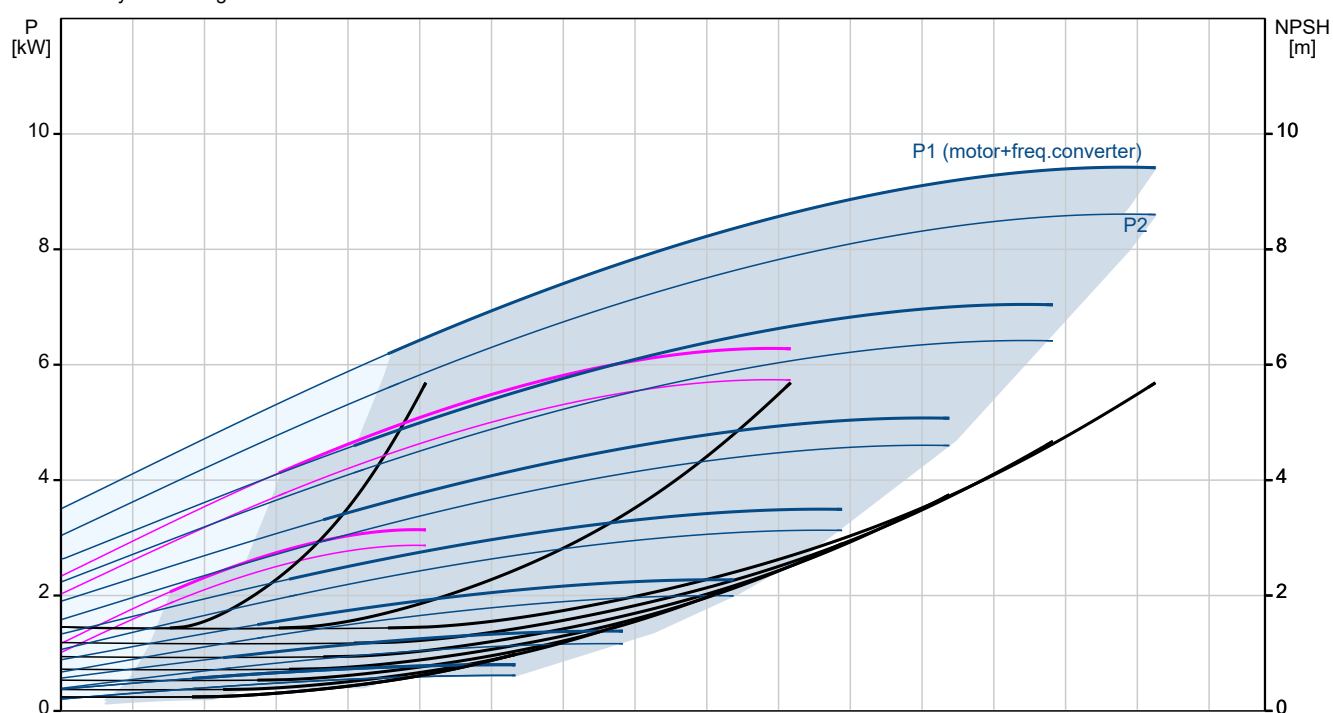


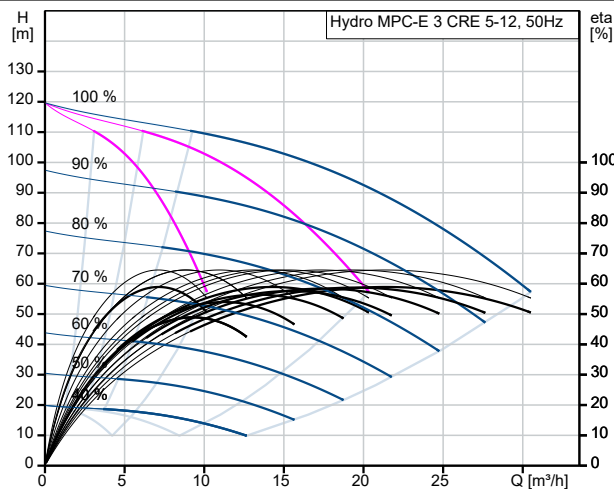
92629297 Hydro MPC-E 3 CRE 5-12 50 Hz



Losses in fittings and valves not included
 Pumped liquid = Water
 Liquid temperature during operation = 20 °C
 Density = 998.2 kg/m³



Description	Value
General information:	
Product name:	Hydro MPC-E 3 CRE 5-12
Product No:	92629297
EAN number:	5715117321157
Technical:	
Rated flow:	20.7 m³/h
Max flow:	30.6 m³/h
Rated head:	90.4 m
Head max:	119.8 m
Main pump name:	CRE5-12
Main pump No:	99515625
Number of pumps:	3
Materials:	
Manifolds:	EN/DIN 1.4571/ AISI 316 Ti
Installation:	
Range of ambient temperature:	5 .. 45 °C
Maximum operating pressure:	16 bar
Maximum permissible inlet pressure:	10 bar
Manifold inlet:	DN 50
Manifold outlet:	DN50
Pressure rating:	PN 16
Earth connection:	PE
System design:	A
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	5 .. 60 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³
Electrical data:	
Power (P2) main pump:	3 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 380-415 V
Rated current of system:	18 A
Start. method:	Variable frequency drives
Enclosure class (IEC 34-5):	IP42
Radio interference supression:	EMC DIRECTIVE(2014/30/EU)
Number of phases of main pump:	3
Controls:	
Control type:	E
Dry running protection, mechanical:	NONE
Tank:	
Diaphragm tank:	N
Others:	
Net weight:	321 kg
Gross weight:	443 kg
Sales region:	India
Config. file no:	98272380
Config.file Control MPC:	98271947
Config.file Hydro MPC:	98272018



Losses in fittings and valves not included
Pumped liquid = Water
Liquid temperature during operation = 20 °C
Density = 998.2 kg/m³

