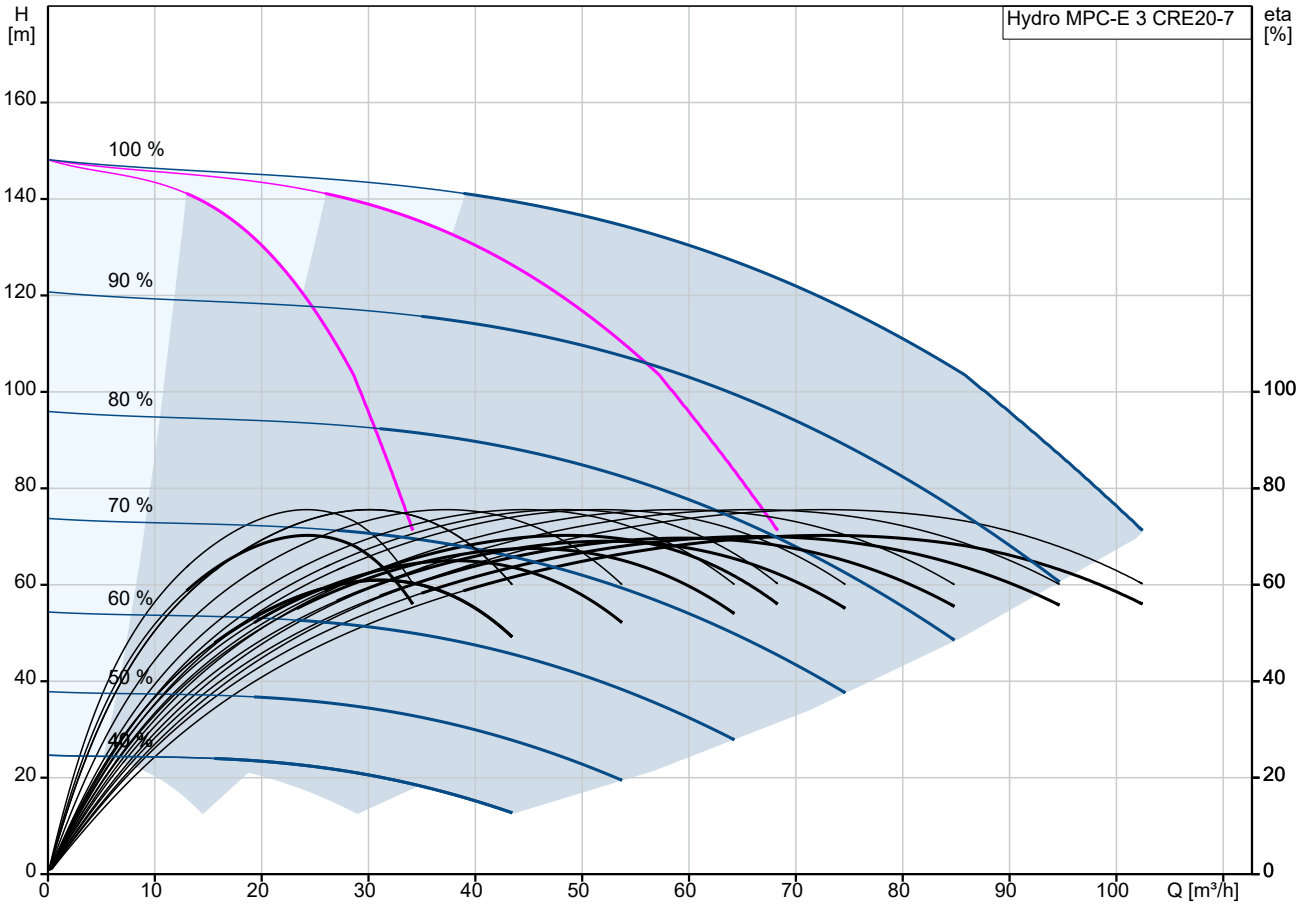
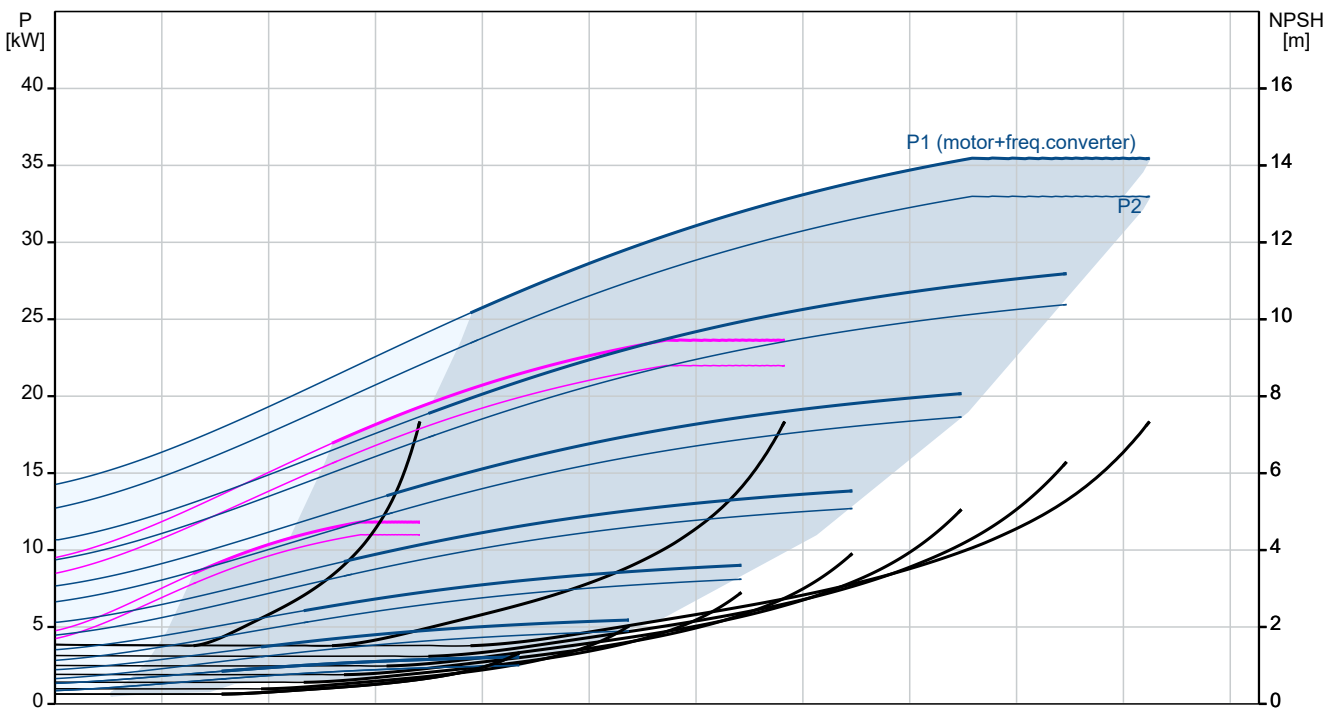


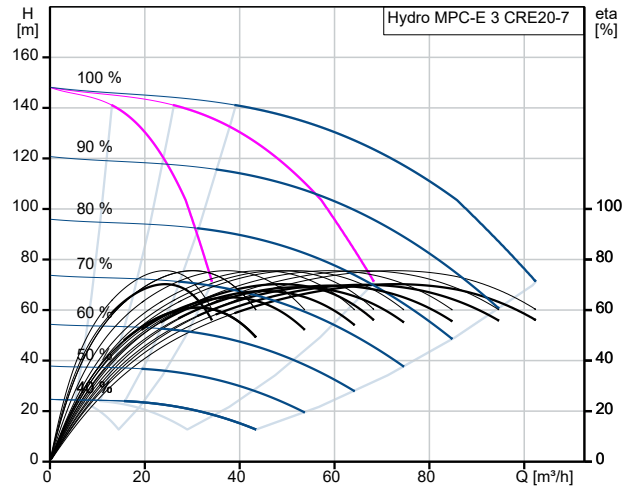
## 91048989 Hydro MPC-E 3 CRE20-7



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



Description	Value
<b>General information:</b>	
Product name:	Hydro MPC-E 3 CRE20-7
Product No:	91048989
EAN number:	5712608175053
<b>Technical:</b>	
Rated flow:	76 m <sup>3</sup> /h
Max flow:	105 m <sup>3</sup> /h
Rated head:	120 m
Head max:	149 m
Main pump name:	CRE20-7
Main pump No:	99073767
Number of pumps:	3
<b>Materials:</b>	
Manifolds:	EN/DIN 1.4571/ AISI 316 Ti
<b>Installation:</b>	
Range of ambient temperature:	5 .. 45 °C
Maximum operating pressure:	16 bar
Manifold inlet:	DN100
Manifold outlet:	DN100
Pressure rating:	PN 16
Earth connection:	PE
System design:	D
<b>Liquid:</b>	
Pumped liquid:	Water
Liquid temperature range:	5 .. 60 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m <sup>3</sup>
<b>Electrical data:</b>	
Power (P2) main pump:	11 kW
Mains frequency:	50 / 60 Hz
Rated voltage:	3 x 380-415 V
Rated current of system:	63 A
Start. method:	Variable frequency drives
Enclosure class (IEC 34-5):	IP54
Radio interference suppression:	EMC DIRECTIVE(2014/30/EU)
Number of phases of main pump:	3
<b>Controls:</b>	
Control type:	E
Dry running protection, mechanical:	NONE
<b>Tank:</b>	
Diaphragm tank:	N
<b>Others:</b>	
Net weight:	486 kg
Gross weight:	547 kg
Sales region:	France
Config. file no:	99144627
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/m<sup>3</sup>

