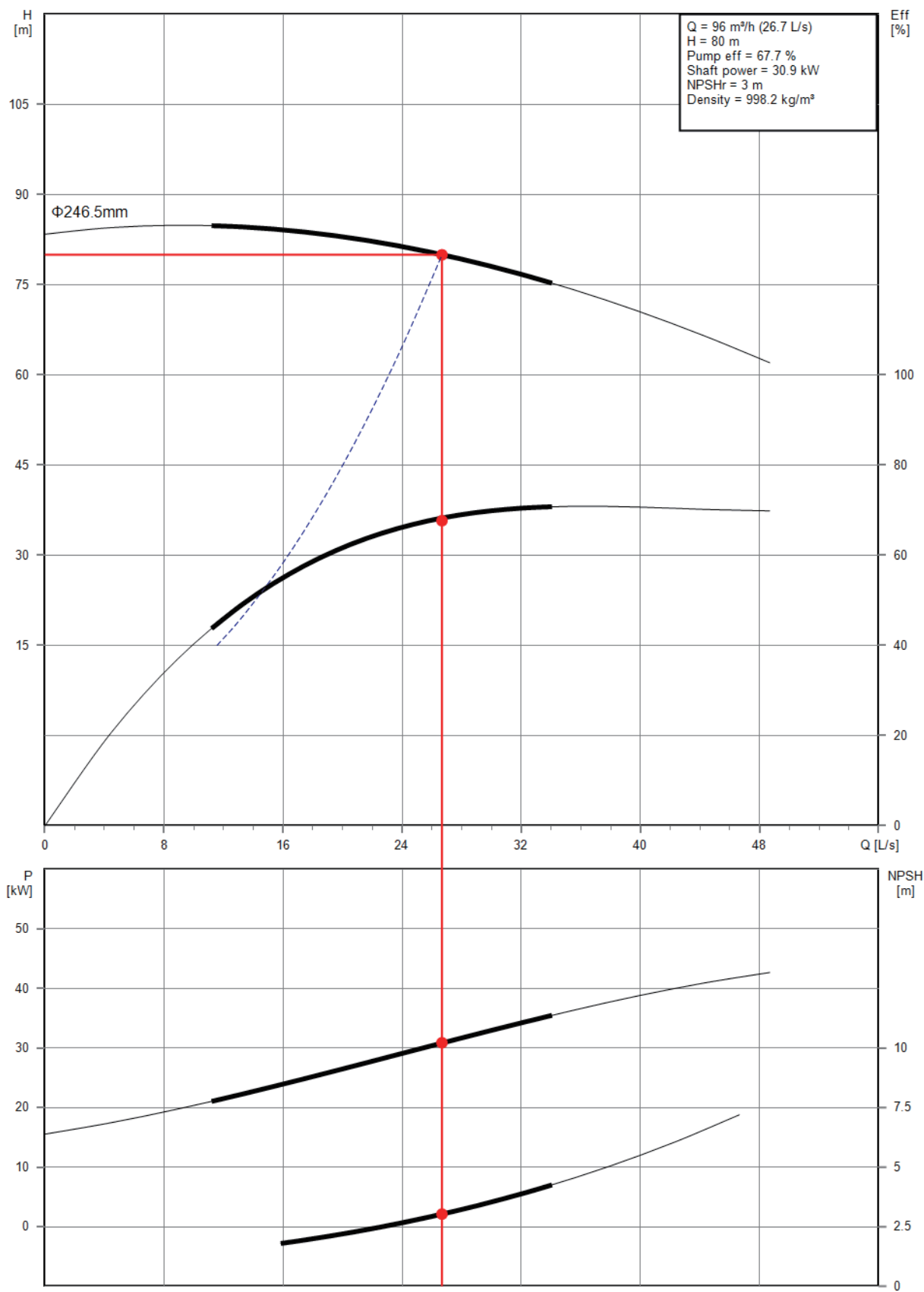
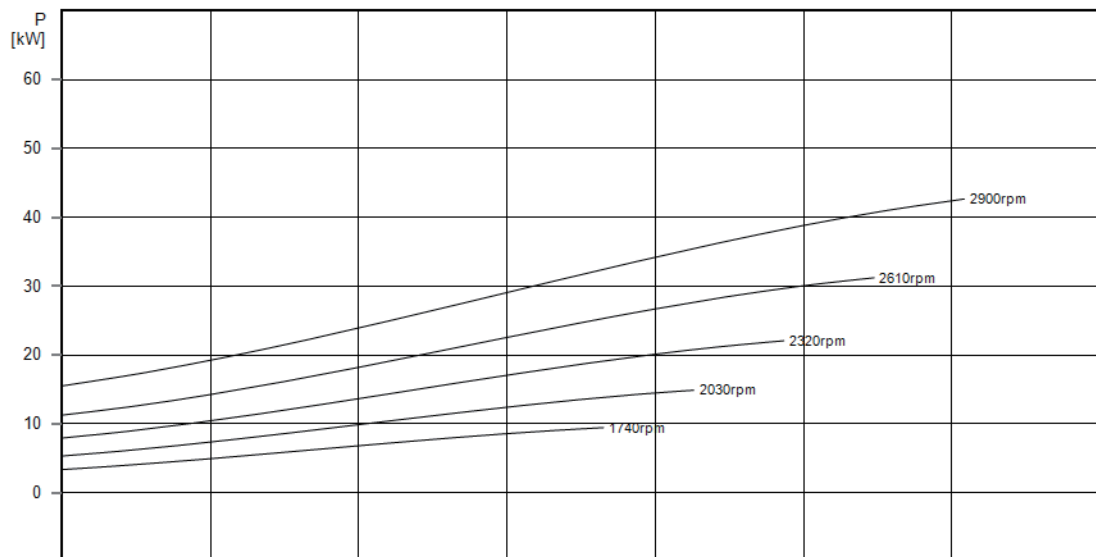
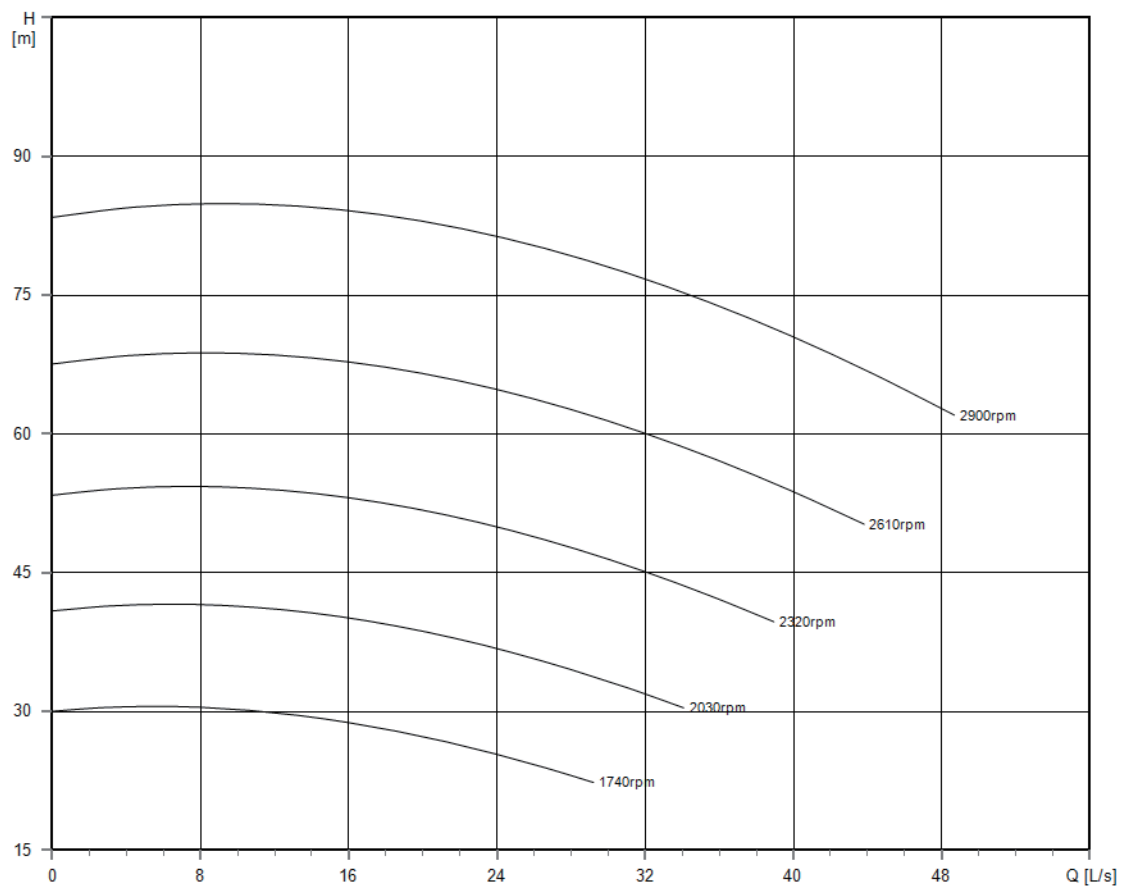
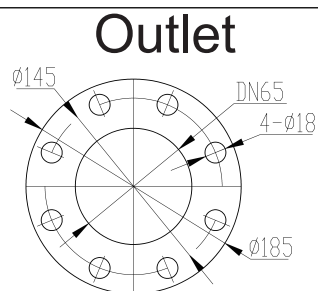
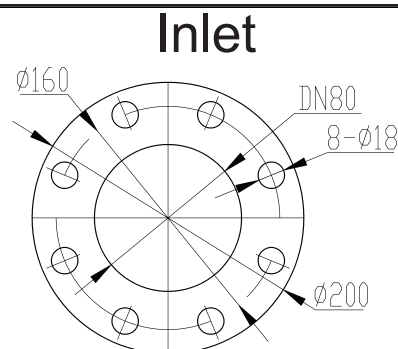
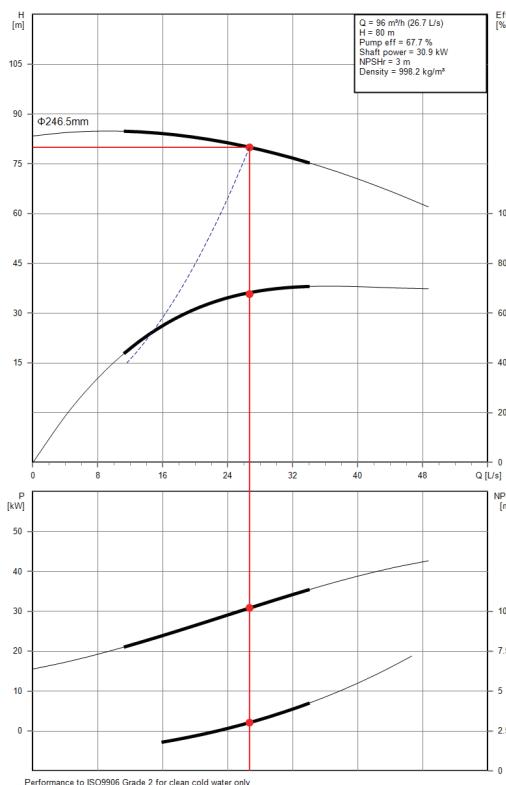


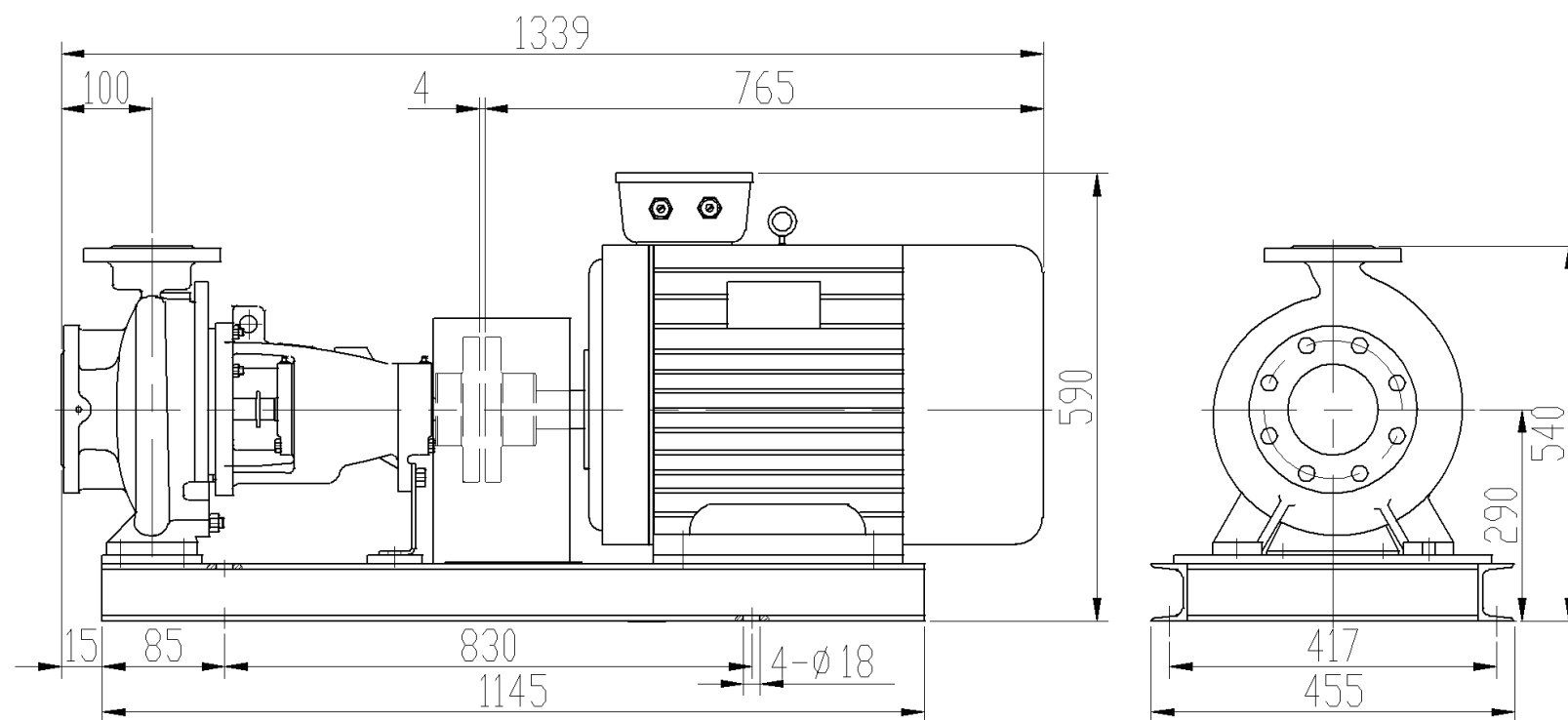
Liquid		Pumped liquid	Clean Water			
		Liquid temperature range	-15~85℃ as standard (-15~120℃ optional)			
		Selected liquid temperature	20			
		Density	1000 kg/m³			
		Kinematic viscosity	1 mm²/s			
Technical						
		Pump type	LEP80-65-260/247-2			
		Flow	96 m³/h	Max.Flow	122.6	m³/h
		Head	80 m	Min.flow	40.3	m³/h
		Rated Speed	2900 rpm	Efficiency	67.7	%
		NPSH	3 m	Shaft Power	30.9	kW
		Inlet pressure	m	Max.operating pressure		m
		Shut off head	83.4 m	Rotation direction	Clockwise	
		Impeller nom	264 mm	Actual impeller diameter	247	mm
Material						
		Casing	HT200			
		Impeller	HT200			
		Wear ring	HT250			
		Shaft	45#			
Shaft Seal						
		Model	BIA	Dimensions	32	mm
		Material	Carbon/SiC/viton			
Installation						
		Range of ambient temperature	-15~40℃			
		Maximum operating pressure	10 bar			
		Flange standard	GB/T17241.6			
		Pressure rating for connection	PN16			
		Pump Inlet	80			
		Pump Outlet	65			
Electrical data						
		Motor type	YE2-200L2-2			
		IE Efficiency class	2			
		Rated power	37kW			
		Mains frequency	50Hz			
		Motor mounting codes	horizontal			
		Rated voltage	380			
		Rated current	68.6			
		Starting Current	514.5			
		Power factor	0.89			
		Rated Speed	2945			
		Motor efficiency at full load	92.5	%		
		Number of poles	2			
		Insulation class (IEC 85)	F			
		Enclosure class (IEC 34-5)	IP55			
Weight						
		pump	87	kg		
		Motor	230	kg		
		Total weight	317	kg		





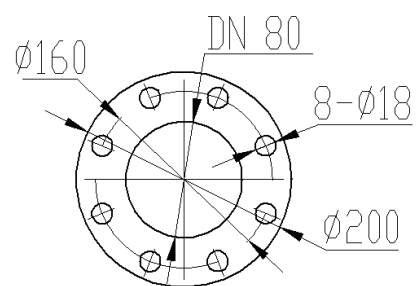
Liquid		Pumped liquid	Clean Water	
		Selected liquid temperature	20	
		Density	1000	kg/m ³
		Kinematic viscosity	1	mm ² /s
Technical		Model	LEP80-65-260/247-2	
		Flow	96	m ³ /h
		Head	80	m
		Rated Speed	2900	rpm
		NPSH	3	m
		Shut off head	83.4	m
		Impeller nom	264	mm
Material		Casing	HT200	
		Impeller	HT200	
		Wear ring	HT250	
		Shaft	45#	
Shaft Seal		Model	BIA	
		Dimensions	32 mm	
		Material		
Installation		Range of ambient temperature	-15~40°C	
		Maximum operating pressure	10 bar	
		Flange standard	GB/T17241.6	
		Pressure rating for connection	PN16	
		Pump Inlet	80	
		Pump Outlet	65	
Motor		Motor type	YE2-200L2-2	
		IE Efficiency class	2	
		Rated power	37kW	
		Mains frequency	50Hz	
		Motor mounting codes	horizontal	
		Rated voltage	380	
		Rated current	68.6	
		Starting Current	514.5	
		Power factor	0.89	
		Rated Speed	2945	
		Motor efficiency at full load	92.5 %	
		Number of poles	2	
		Insulation class (IEC 85)	F	
		Enclosure class (IEC 34-5)	IP55	
Weight		pump	87	Kg
		Motor	230	Kg
		Total weight	317	Kg





Flange standard DIN2501 PN16

Inlet



Outlet

