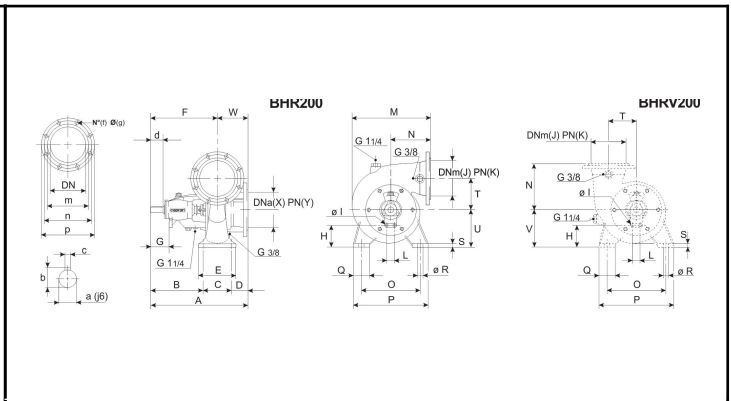
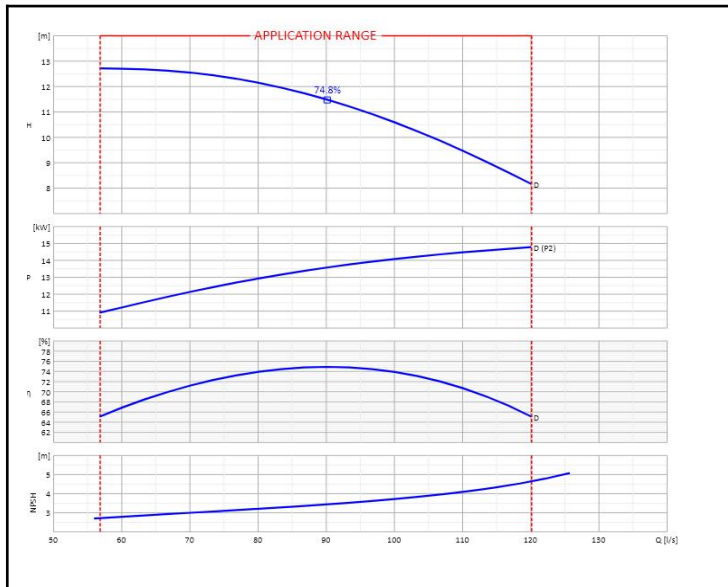


Customer:		Ref.:	
Item	Quantity	Required flow	n.d.
Type	CENTRIFUGAL PUMP WITH HORIZONTAL SHAFT	Model	BHR200D
		Required head	n.d.



Dimensions [mm]

A	590	J	200	S	20	c	10
B	320	K	6	T	190	d	80
C	180	L	70	U	225	f	8
D	90	M	465	V	250	g	18
E	220	N	230	W	180	m	250
F	410	O	350	X	200	n	280
G	115	P	450	Y	6	p	320
H	135	Q	100	a	38		
I	11.5	R	19	b	41		

OPERATING DATA - ISO 9906:2012 3B - M.E.I. ≥ 0.40					CONSTRUCTION CHARACTERISTICS			
Q [l/s]	H [m]	P [kW]	η [%]	NPSH [m]	UNI delivery flange DN	200	PN	6
					UNI suction flange DN	200	PN	6
					Total weight	117		Kg
					No. Stages		1	
					Pump seal		Packing	
					Type of installation		Horizontal	

OPERATING LIMITS			OPERATING CHARACTERISTICS				
Pumped liquid	Water		Service flow rate	n.d.	n.d.		
Max. temperature of pumped liquid	n.d.		Service head	n.d.	n.d.		
Maximum density	n.d.		Qmin	56.82	120.12	l/s	
Maximum viscosity	n.d.		H (Q=0)	13.83	12.7	m	
Max. solid content	20	g/m³	P2 Duty Point	n.d.	14.76	kW	
Max. no. starts/hr	n.d.		P2max				
Maximum operating time with closed port	n.d.		Pump hydraulic efficiency	n.d.	n.d.		
			Rotation speed	1450	1/min		
			Sense of rotation (*)	Clockwise			
			Number of pumps installed	Operating	Stand-by	1	0

PUMP MATERIALS	
Delivery casing	Cast iron
Bearing support	Cast iron
Impeller	Nodular cast iron
Pump shaft	Steel
Stuffing box	Cast iron
Shaft sleeve	Steel
Deflector	Rubber
Gasket for suction cover	Impregnated plastic material
Wear ring	Cast iron
Threaded locking ring	Steel
Packing	Graphited cord
Stuffing box nuts	Stainless steel
Stuffing box studs	Stainless steel

Notes:	(*) View from motor coupling side	
OFFER No.	Pos.	Date 16/01/2020