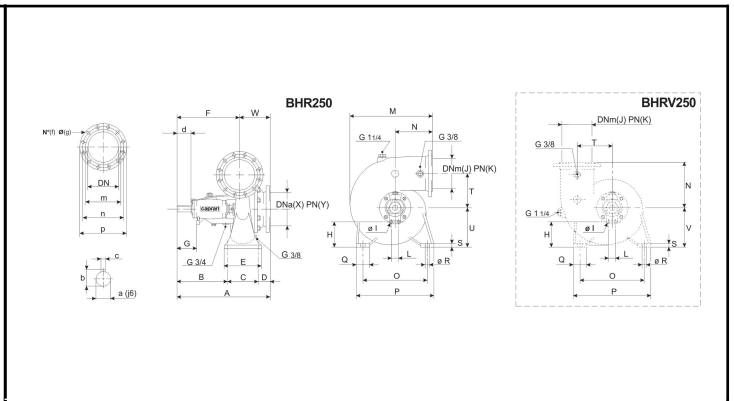
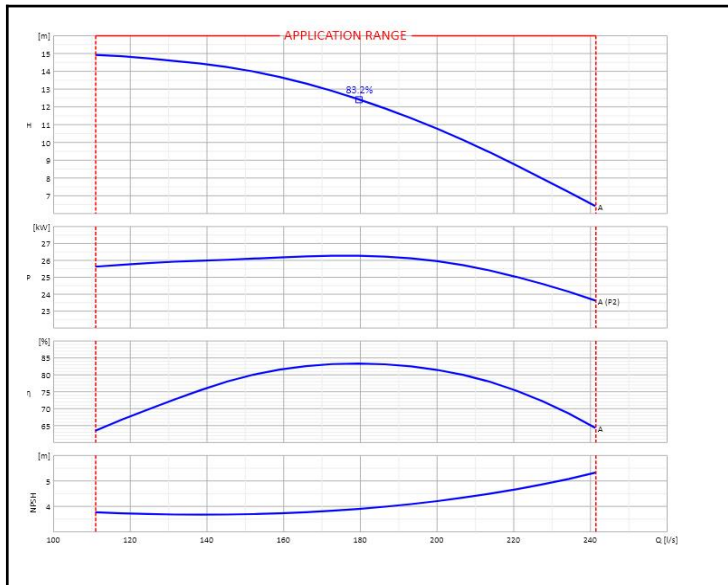


<b>Customer:</b>		<b>Ref.:</b>	
<b>Item</b>	Quantity	<b>Required flow</b>	n.d.
<b>Type</b>	CENTRIFUGAL PUMP WITH HORIZONTAL SHAFT	<b>Model</b>	<b>BHR250A</b>



A	735	J	250	S	25	c	14
B	395	K	6	T	270	d	110
C	250	L	70	U	320	f	12
D	90	M	657	V	370	g	18
E	300	N	300	W	235	m	300
F	500	O	500	X	250	n	335
G	155	P	608	Y	6	p	375
H	210	Q	100	a	48		
I	11.5	R	25	b	51.5		

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		250	PN	6
					UNI suction flange DN		250	PN	6
					Total weight		230		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	Qmax	111	241.4
Maximum viscosity	n.d.		H (Q=0) Hmax (Qmin)		17.85	14.9
Max. solid content	20	g/m³	P2 Duty Point	P2max	n.d.	26.24
Max. no. starts/hr	n.d.		Pump hydraulic efficiency		n.d.	n.d.
Maximum operating time with closed port	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	Cast iron
Pump shaft	Steel
Stuffing box	Cast iron
Shaft sleeve	Steel
Deflector	Rubber
Gasket for suction cover	Rubber
Wear ring	Cast iron
Threaded locking ring	Steel
Packing	Graphited cord
Stuffing box nuts	Steel
Stuffing box studs	Steel

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