

MIXED FLOW VOLUTE PUMPS

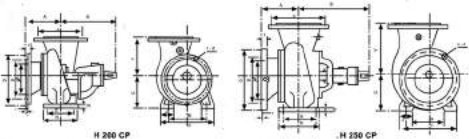
Model H-300 CP

Model H-250 CP

Model H-200 CP

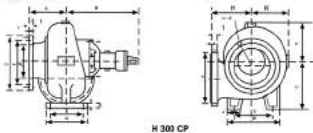
MATSUKO





MODEL	DIMENSI POMPA										DIMENSI FLANGE							BERAT POMPA
	A	B	E	N	G	C	Y	M	F	J	Ø	D	g	t	R	n-d	e	KG
H 200 CP	240	370	195	230	24	260	220	280	340	70	260	330	265	25	2	12-16	290	95
H 250 CP	260	580	235	280	35	260	310	285	350	80	280	380	305	30	2	13-18	335	135

Spesifikasi dan data sewaktu-waktu dapat berubah tanpa pemberitahuan terlebih dahulu.



MODEL	DIMENSI POMPA												DIMENSI FLANGE							BERAT
	A	B	H	R	C	Y	N	F	M	E	G	J	Ø	D	g	e	n-d	t	r	kg
H 300 CP	310	600	330	290	370	260	315	245	420	350	40	90	300	445	370	400	16-18	35	3	275

Spesifikasi dan data sewaktu-waktu dapat berubah tanpa pemberitahuan terlebih dahulu.

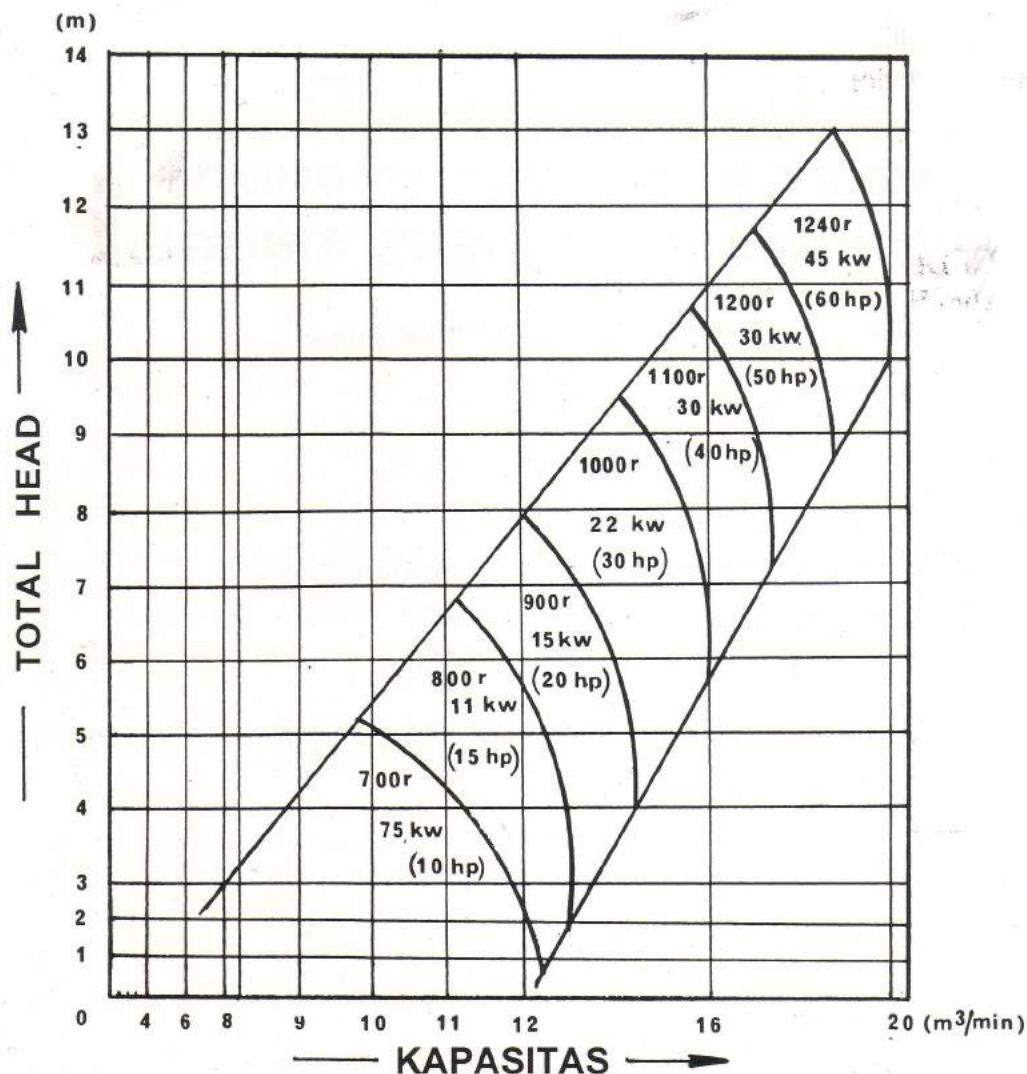
KONSTRUKSI

- MATERIAL

NAMA BAGIAN	STANDARD	OPTIONAL
CASING	CAST IRON (FC 25)	CAST IRON (FC 25)
IMPELLER	CAST IRON (FC 25)	BRONZE (BC 6)
SHAFT	BAJA (ST 70)	STAINLESS STEEL (SUS 304)
BEARING HOUSING	CAST IRON (FC 25)	CAST IRON (FC 25)
STUFFING BOX	PACKING	PACKING

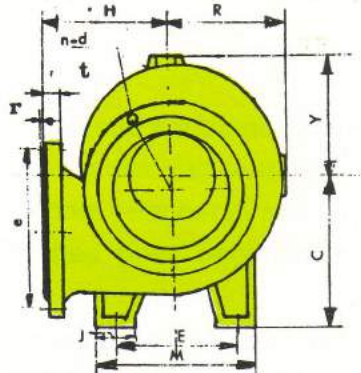
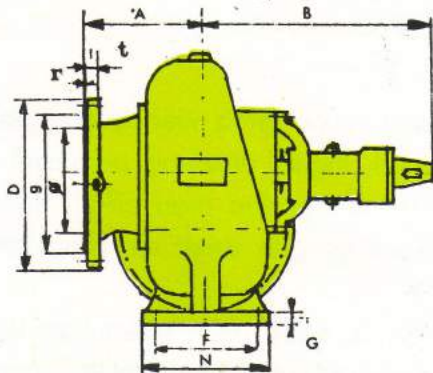
- POSISI POMPA HORIZONTAL
- PENGGERAK DENGAN ELEKTROMOTOR / DIESEL
- TRANSMISI LANGSUNG / DENGAN V-BELT
- PUTARAN POMPA BERLAWANAN DENGAN ARAH JARUM JAM BILA DILIHAT DARI UJUNG POROS BAGIAN PENGGERAK

DIAGRAM SELEKSI



PUTARAN DAN DAYA POMPA YANG DIBUTUHKAN
SESUAI DENGAN DIAGRAM SELEKSI

DIMENSI POMPA



MODEL	DIMENSI POMPA												DIMENSI FLANGE						BERAT	
	A	B	H	R	C	Y	N	F	M	E	G	J	Ø	D	g	e	n-d	t	r	kg
H 300 CP	310	600	330	290	370	260	315	245	420	350	40	90	300	445	370	400	16-19	35	3	275

SPESIFIKASI DAN DATA SEWAKTU - WAKTU DAPAT BERUBAH TANPA PEMBERITAHUAN TERLEBIH DAHULU

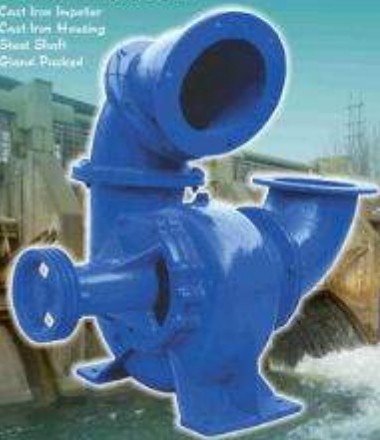


PUMP

MIXED FLOW • SELF-PRIMING • SEA WATER • CENTRIFUGAL

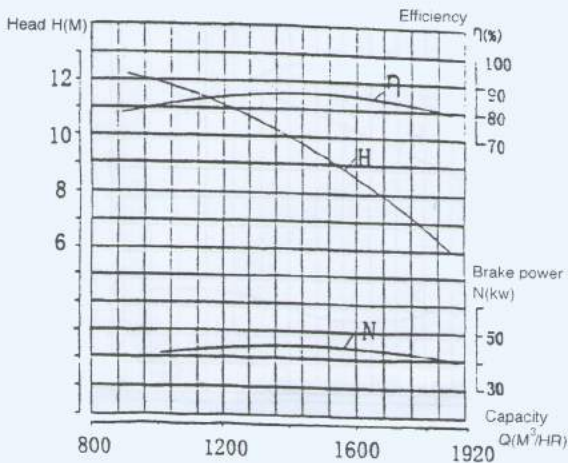
Mixed Flow Pump HBC series

Cast Iron Impeller
Cast Iron Housing
Steel Shaft
Gland Packings



The Most Excellent Flow

16HB - 30 Mixed - flow Pump performance curves (n = 730RPM)



Capacity (Q)		Head H (M)	Speed n (RPM)	Power (N)		Efficiency η (%)	Allowable suction head Hs (M)	Inlet and outlet diameter (mm)	Weight (kg)
(M³/HR)	(L/Sec)			Brake power (KW)	Motive power (HP/KW)				
1098	305	11.5	730	41.5	66/55	83.0	6	400	496
1400	389	9.94		44.3		86.0			
1720	478	7.55		42.4		83.5			
1474	409	20.7	980	100.1	165/110	83.0	5	400	496
1880	522	18.0		107.1		86.0			
2309	641	13.6		102.4		83.5			

Notice: Weight means pump weight, elbows, belt pulley or coupling, bottom valve are not included.