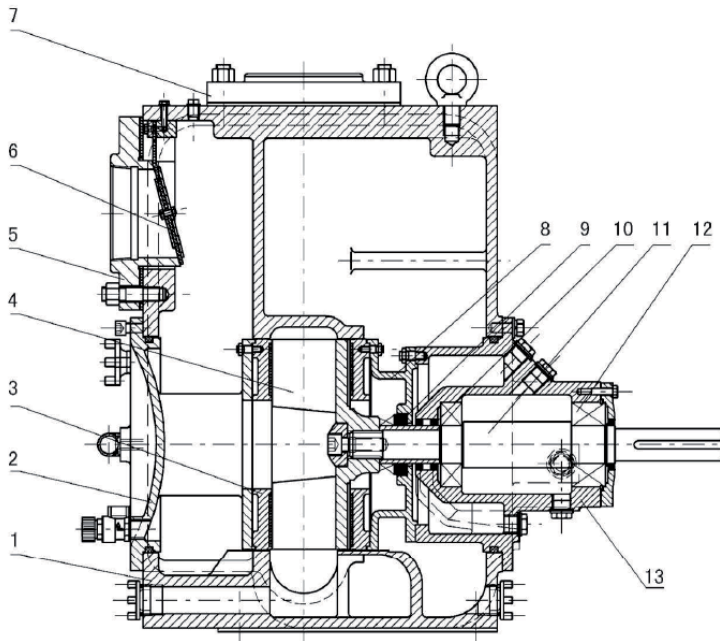


HYDROTEK®



Modelo
AST
Impulsor Abierto
SEMISOLIDOS



1. Casing 2. Casing cover 3. Connect plate 4. Open impeller 5. Suction flange
6. Check valve 7. Discharge flange 8. Joining 9. Mechanical seal 10. Oil seal
11. Shaft 12. Bearing 13. Bearing box

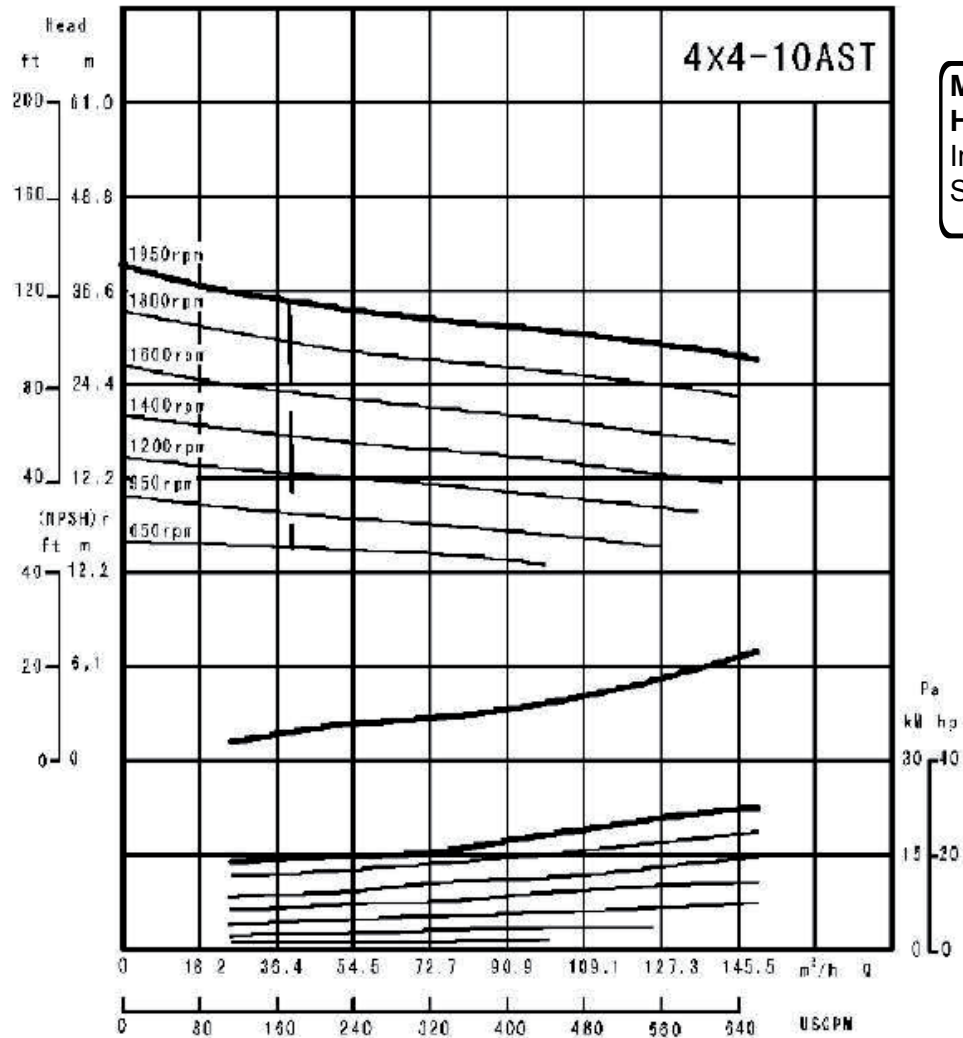
Working Temperatur: 10°C-85°C

Mechanical Seal: Carbon-Silicon Carbide

Casing, Casing cover	HT250 , QT450-12
	SS316, ZCuAl10Fe3, CD4MCu
Impeller	HT250 , QT450-12
	SS316, ZCuAl10Fe3, CD4MCu
(Shaft)	SS420, SS431
Bearing box	HT250 , QT450-12
	SS316, ZCuAl10Fe3, CD4MCu



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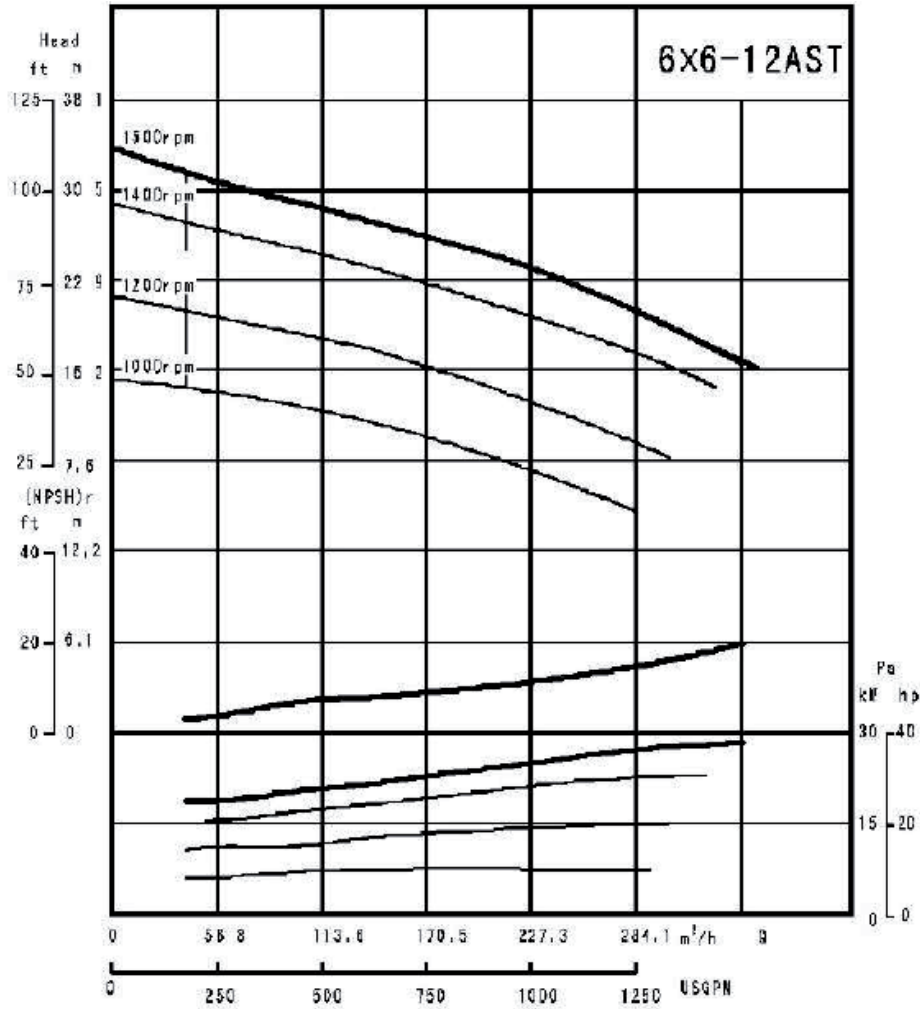


Modelo
HTK - 4"x4"-10AST
 Impulsor Abierto
 SEMISOLIDOS

Model	Capacity		Head (m)	Speed (r/min)	Shaft Power (kW)	Power (kW)	Max. Solids (mm)	Suction Head (m)
	m³/h	l/s						
4x4-10 AST	60	16.7	16.5	1450	6.6	11	φ65	≤5
	100	27.7	14		8.0			
	120	33.3	13		8.73			



HYDROTEK®



Modelo
HTK - 6"x6"-12AST
 Impulsor Abierto
 SEMISOLIDOS

Model	Capacity		Head (m)	Speed (r/min)	Shaft Power (kW)	Power (kW)	Max. Solids (mm)	Suction Head (m)
	m ³ /h	l/s						
6x6-12AST	136.4	37.9	24	1450	19.5	30	φ65	≤5
	227.2	63.1	18.6		22.8			
	272.9	75.8	14.5		24.2			