

## TECHNICAL SHEET

# HI TECH 60/80/100

### AC cabinet pump



### FEATURES

	60 litre	80 litre	100 litre
Voltage AC [V, Hz]	230, 50	230, 50	230, 50
Current-max [A]	1.5	3.5	4.1
Motor weather protection rating	IP 55	IP 55	IP 55
On/Off Switch	yes	yes	yes
Length of cable [m]	2	2	2
Duty Cycle [min]	S2 30	S2 30	S2 30
Flow rate-max [l/min]	60	80	100
Pressure-Max [bar]	2	2.5	2.5
Vacuum, dry height [m]	2	2	2
Built in Bypass valve	yes	yes	yes
Pump Inlet Port [BSPP]	1"	1"	1"
Pump Outlet Port [BSPP]	1"	1"	1"
Material, pump housing	cast iron	cast iron	cast iron
Material rotor	steel sint.	steel sint.	steel sint.
Material vanes	POM	POM	POM
Material Shaft seal	HNBR	HNBR	HNBR
Material other seal	NBR	NBR	NBR
Discharge hose[material,Ø,m,fitting]	rubber, 20, 4, 1"x1"	rubber, 25, 4, 1"x1"	rubber, 25, 4, 1"x1"
Built in Filter	yes	yes	yes
Pump mounting feet on motor	yes	yes	yes
Operating Temperature min/max [°C]	-20/+50	-20/+50	-20/+50
Fluid Viscosity max	diesel fuel	diesel fuel	diesel fuel
Approved fluids	diesel	diesel	diesel
Forbidden fluids	gas, alcohol, water	gas, alcohol, water	gas, alcohol, water
Sound Level, max from 1 meter [dB]	80	80	80
Net weight of pump only [kg]	16.5	-	-
Gross weight of shipping package [kg]	17.8	-	-

### ACCESSORIES for all versions

- add-on Kit Filter for all version
- pedestal for all versions
- auto nozzle version
- manual nozzle version
- customizable faceplate meter

### Flow Range

