

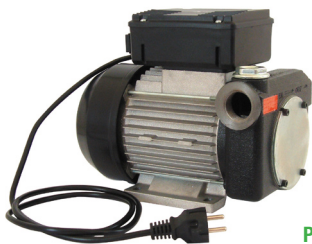
TECHNICAL SHEET
PA1 60 - PA2 80 - PA2 100
AC pumps



PA1 60



PA2 80



PA2 100

FEATURES

Voltage [V] AC
 Current-max [A]
 Motor weather protection rating
 On/Off Switch
 Length of cable [m]
 Duty Cycle [min]
 Flow rate-max [l/min]
 Pressure-Max [bar]
 Vacuum, dry height [m]
 Built in Bypass valve
 Pump Inlet Port [BSPP]
 Pump Outlet Port [BSPP]
 Material, pump housing
 Material rotor
 Material vanes
 Material Shaft seal
 Material other seal
 Built in Filter
 Pump mounting feet on motor
 Operating Temperature min/max [°C]
 Fluid Viscosity max
 Approved fluids
 Forbidden fluids
 Sound Level, max from 1 meter [dB]
 Net weight of pump only [kg]
 Gross weight of shipping package [kg]

	60 liter	80 liter	100 liter
Voltage [V] AC	230	230	230
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
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]	7.5	12.8	13.7
Gross weight of shipping package [kg]	7.9	13.2	14.1

Flow Range

