PANTHER AC

FEATURES

- COMPACT AND STURDY DESIGN
- READY TO USE
- EASY TO INSTALL
- INTEGRATED FILTER

The PIUSI PANTHER AC is a versatile self-priming rotary electric vane transfer pump available in three versions (56 - 72 - 90) particularly suitable for dispensers, fixed fuel transferring system and other industrial applications. It is equipped with a by-pass valve and an incorporated filter to stop impurities.



PANTHER 56 (flanges not included)



PANTHER 72 - PANTHER 90 (flanges included)

PERFORMANCE

UP TO	
90 L/MIN	AC
FLOW RATE	POWER



BIO diesel VERSION AVAILABLE



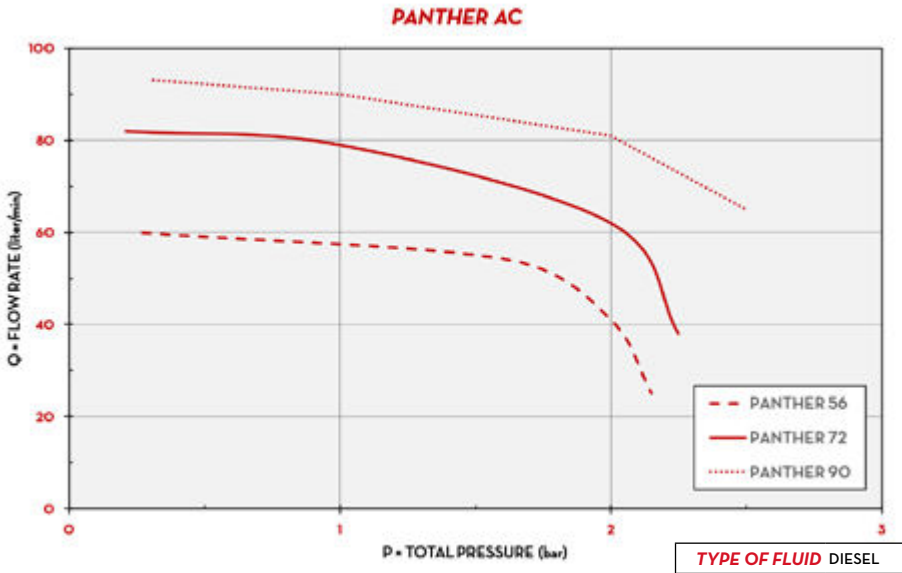
PANTHER 72 BIO

PACKAGING

CODE	WEIGHT		PACKAGING			N. BOXES / EUROPALLET	
	KG	LBS	MM	INCH	PCS/BOX	✈	🚢
PANTHER 56							
F00730000	7,4	16,3	345X175X255	-	1	60	84
000731000	7,4	16,3	345X175X255	-	1	60	84
000733000	7,4	16,3	345X175X255	-	1	60	84
PANTHER 72							
000732000	7,9	17,4	345X175X255	-	1	60	84
000735000	7,9	17,4	345X175X255	-	1	60	84
F00732B00	7,9	17,4	345X175X255	-	1	60	84
PANTHER 90							
F0073302A	9,007	19,9	345X175X255	-	1	60	84

ANY BIODIESEL · AIR · ANTIFREEZE · AdBlue® · BIODIESEL · DIESEL · FOOD · GASOLINE · GREASE · KEROSENE · OIL · WATER · WINDSCREEN

CHART



TYPE OF FLUID	DIESEL
TEMPERATURE	20°C

IN THE BOX

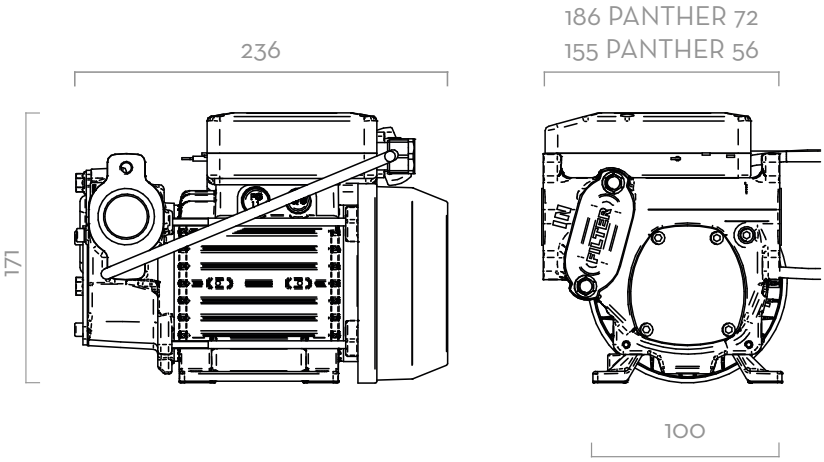
- PANTHER AC PUMP
- INSTRUCTION MANUAL

DETAILS


VANE ROTOR


INTEGRATED FILTER

DIMENSIONS



Dimensions expressed in millimeters

MATERIALS

- BODY: CAST IRON
- ROTOR: SINTERED STEEL
- VANES: TECHNOPOLYMER
- SHAFT: STEEL

PUMP ← TANK

- MAX 6M (20FT),
- SUCTION HOSE Ø 1" MIN,
- MAX SUCTION HEIGHT:
  - 2M (7FT) W/O NON RETURN VALVE
  - 4M (14FT) W NON RETURN VALVE

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE L/MIN	FLOW RATE GPM	VOLTAGE SINGLEPHASE MOTOR V./HZ	VOLTAGE THREEPHASE MOTOR V./HZ	POWER WATT	AMP. MAX.	RPM	INLET OUTLET BSP	FLANGE CONNECTION	BYPASS VALVE	INLET FILTER	DUTY CYCLE MINUTE
PANTHER 56														
F00730000	PANTHER 56 230/50	D	56	15	230/50	-	350	3	2900	1"	-	YES	YES	-
000731000	PANTHER 56 230/60	D	70	18	230/60	-	500	3,9	3400	1"	-	YES	YES	-
000733000	PANTHER 56 400/50	D	56	15	-	400/50	500	1,3	2900	1"	-	YES	YES	-
PANTHER 72														
000732000	PANTHER 72 230/50	D	72	19	230/50	-	500	4,2	2900	1"	YES	YES	YES	-
000735000	PANTHER 72 400/50	D	72	19	-	400/50	500	1,6	2900	1"	YES	YES	YES	-
F00732B00	PANTHER 72 230V/50HZ B100	B100 D	72	19	230/50	-	500	4,2	2900	1"	YES	YES	YES	-
PANTHER 90														
F0073302A	PANTHER 90 230/50	D	90	23,8	230/50	-	700	4,9	2900	1"	YES	YES	YES	30

UPON REQUEST IT IS AVAILABLE WITH DIFFERENT VOLTAGES AND 60 HZ FREQUENCY.
(*) EXCEPT PANTHER 90