

## **AIR OPERATED PISTON PUMPS FOR FLUIDS**







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PUMP MASTER®

	PUMPMASTER 2		PUMPMASTER 4
	NICKEL PROTECTED PUMP	STAINLESS STEEL PUMP	STAINLESS STEEL PUMP
PART NO.	332 120	331 120	333 120
РИМР ТҮРЕ	Universal stub pump	Universal stub pump; divorced	Universal stub pump; divorced
PUMP PRESSURE RATIO	1:1	1:1	3:1
EFFECTIVE AIR PISTON DIAMETER	35 mm (1 1/2" )	35 mm (1 1/2" )	60 mm (2 1/2" )
PISTON STROKE	75 mm (3" )	75 mm (3" )	75 mm (3" )
AIR PRESSURE OPERATING RANGE	1.5 to 10 bar (20 to 145 psi)	1.5 to 10 bar (20 to 145 psi)	1.5 to 10 bar (20 to 145 psi)
AIR INLET	1/4" BSP (F)	1/4" BSP (F)	3/8" BSP (F)
FLUID INLET	1" BSP (F)	1" BSP (F)	1" BSP (F)
FLUID OUTLET	3/4" BSP (F)	3/4" BSP (F)	3/4" BSP (F)
DELIVERY AT 100 CYCLES PER MINUTE	13.5 l/min - 3.6 gal/min	25 l/min - 6.6 gal/min	25 l/min - 6.6 gal/min
MAXIMUM FREE DELIVERY	55 l/min - 14.5 gal/min	38 l/min - 10 gal/min	40 l/min - 10.6 gal/min
WETTED MATERIALS	Nickel coated aluminium and steel, stainless steel, acetal, NBR, polyurethane	PTFE, Viton <sup>®</sup> , stainless steel	PTFE, Viton <sup>®</sup> , stainless steel
HEIGHT ADJUSTABLE BUNG ADAPTOR	Included	Included	Included

Air Operated Piston Pumps for Fluids accessory: P.N. **331 110.002**, PVC suction tube for 205 l drums.

## 351 121

## SPECIALITY PUMP

## 351 121 PUMPMASTER 2, 1:1 pressure ratio suction pump

PumpMaster pump with 1:1 ratio with a modified air valve to allow a lower upward movement of the piston to improve pump suction capacity and avoid pump cavitation when suctioning fluids like waste oil through small diameter suction canes.