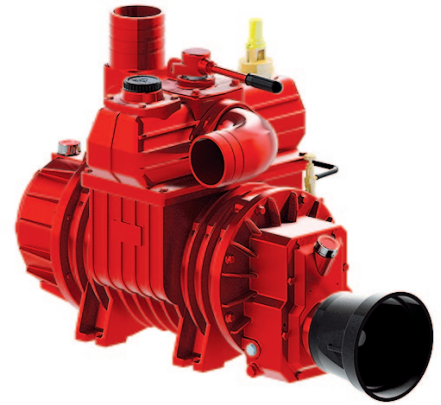


STAR – Power and efficiency

The STAR's rotor has fixed steel pins to grant easy maintenance and significant reduction of maintenance costs.

By wide intake and delivery chambers the STAR pump provides the highest vacuum efficiency. STAR's design features and performances make this pump ideal for more demanding agricultural applications and for septic emptying by medium size tanks.



STANDARD FEATURES

- Double lubrication points, 4-ways valve, check valve, Side outlets with one revolving elbow, Vacuum relief valve
- Thread for Overpressure valve: G 2"
- Available hoses connections: Ø 76 mm (3") / Ø 80 mm / Ø 100 mm (4")

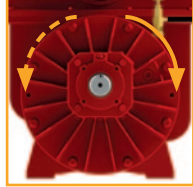
VERSIONS

CCW as standard



Version M - MA
Splined shaft
1 3/8 - Z6 ISO 500

CCW on request CW as standard



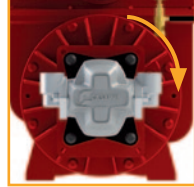
Version P
Smooth Cylindrical shaft,
Ø 40, lenght 90 mm
Parallel key UNI 6604

CCW as standard



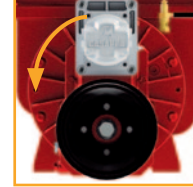
Version D
Splined shaft
1 3/8 - Z6 ISO 500

CW as standard



Version H
Group 4 86.56 cc/rev -
Pmax 280 bar
In G 1 1/4 - Out G 1 1/2

CCW as standard



Version K-KA
Splined shaft
1 3/8 - Z6 ISO 500
Support Gr. 2 or Gr. 3
Hydraulic pump on request

TECHNICAL DATA

	Geometrical capacity			Max rpm			Max abs pressure Bar/PSI	Max vacuum % (inHg)	Max continuous vacuum % (inHg)	Power at max vacuum kW (HP)	Weight kg			
	m³/h	l/min	cfm	M/K	MA/KA	P/D/H					M/MA	P	D	H
STAR 60	640,8	10680	377,1	600	1000	1200	2,5 (36)	95% (28,5")	60% (18")	19 (25,5)	209	200	200	204
STAR 72	712,2	11870	419,2	600	1000	1200	2,5 (36)	95% (28,5")	60% (18")	21 (28,2)	225	216	216	220
STAR 84	865,2	14420	509,2	600	1000	1200	2,5 (36)	95% (28,5")	60% (18")	25 (33,5)	250	241	241	245

OPTIONALS



Long Life Blades



Automatic Lubrication
Double lubrication points



Kit Aluminum Final Air Filter 1300
Code 6080200290



Side Outlet With Two Revolving Elbows



Extra Side Tank
Code 6080200308 (LA)
Code 6080200311 (LF)



EN 707 Lever
Code 6080200163



Hydraulic Revolving Changeover
Code 5090000010



Pneumatic Revolving Changeover
Code 6080200116



Pneumatic Revolving Changeover - 3 Positions
Code 6080200294



Battioni Vacuum Pump Oil
Code 5070200100



Customized Painting