



Pumping Units



Industrial Cleaning

Surface Preparation

Waterjet Cutting

EK Series Water Energy Systems

RANGE OF PERFORMANCE:

• **EK 5**

40,000 psi at 0.21 gpm
 35,000 psi at 0.25 gpm
 30,000 psi at 0.29 gpm
 25,000 psi at 0.34 gpm
 20,000 psi at 0.43 gpm
 15,000 psi at 0.57 gpm
 10,000 psi at 0.85 gpm
 5,000 psi at 1.71 gpm
 2,500 psi at 3.40 gpm

• **EK 10**

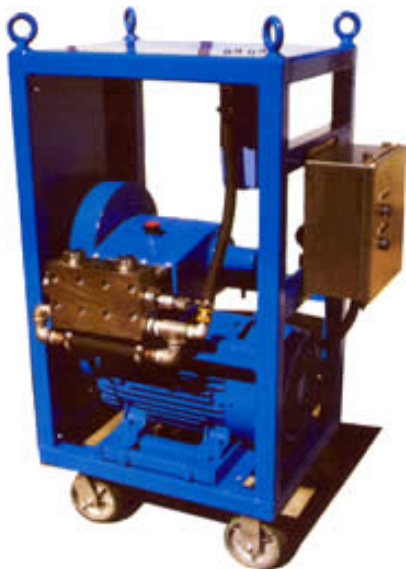
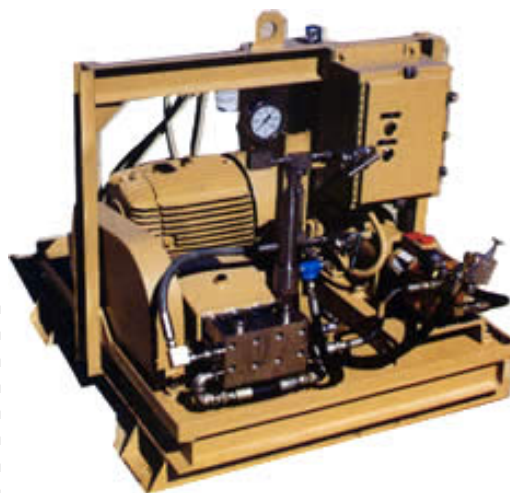
40,000 psi at 0.43 gpm
 35,000 psi at 0.48 gpm
 30,000 psi at 0.57 gpm
 25,000 psi at 0.69 gpm
 20,000 psi at 0.85 gpm
 15,000 psi at 1.14 gpm
 10,000 psi at 1.71 gpm
 5,000 psi at 3.43 gpm
 2,500 psi at 6.90 gpm

• **EK 20**

40,000 psi at 0.85 gpm
 35,000 psi at 0.98 gpm
 30,000 psi at 1.14 gpm
 25,000 psi at 1.37 gpm
 20,000 psi at 1.71 gpm
 15,000 psi at 2.29 gpm
 10,000 psi at 3.43 gpm
 5,000 psi at 6.85 gpm
 2,500 psi at 13.7 gpm

• **EK 25**

40,000 psi at 1.07 gpm
 35,000 psi at 1.22 gpm
 30,000 psi at 1.43 gpm
 25,000 psi at 1.71 gpm
 20,000 psi at 2.14 gpm
 15,000 psi at 2.85 gpm
 10,000 psi at 4.29 gpm
 5,000 psi at 8.57 gpm
 2,500 psi at 17.1 gpm



STANDARD FEATURES

- **PUMP** - Horizontal, valve-in-line triplex plungers with 1.57 in. (40 mm) stroke.
- **DRIVER** - Diesel, gasoline, electric or hydraulic.
- **POWER TRANSMISSION** - Synchronous drive.
- **FINISH** - Zinc primed with enamel top coat of Aqua-Dyne Blue or customer specified color.
- **SUCTION PLUMBING** - Staged filtration down to 1 micron. For 40,000 psi a supply tank and charge pump are included.
- **DISCHARGE PLUMBING** - Discharge manifold with interchangeable high pressure discharge connections, stainless steel glycerin filled pressure gauge and snubber assembly, and relief valve or rupture disc.
- **UNIT MOUNTING** - Frame, skid, trailer or cabinet.

OPTIONAL ACCESSORIES

are listed on our Products page.

How to contact Aqua-Dyne, Inc. and Job-Master Sales, Inc.:

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