



# Vacuum Pump Type 70/6E

*This product is designed to create vacuum in the brake boosters of electric vehicles.*

*It includes an electronic pressure switch that turns off the pump when the vacuum in the booster reaches a customized maximum value.*

*The hysteresis of the pressure switch can be changed on request.*

*It also includes a one-way valve to maintain the vacuum in the booster.*

## Technical data

Nominal voltage: 12 VDC

Max. current: < 2.5 A

Time to -0.5 bar in a 2 liters booster: < 12s

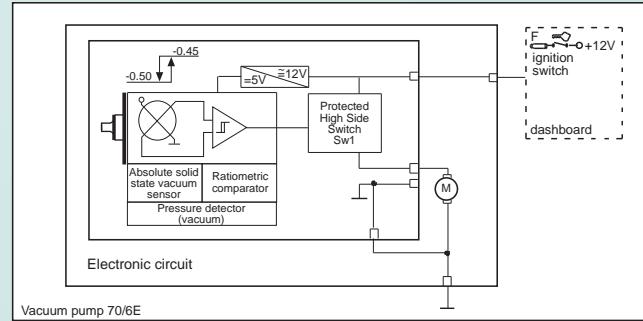
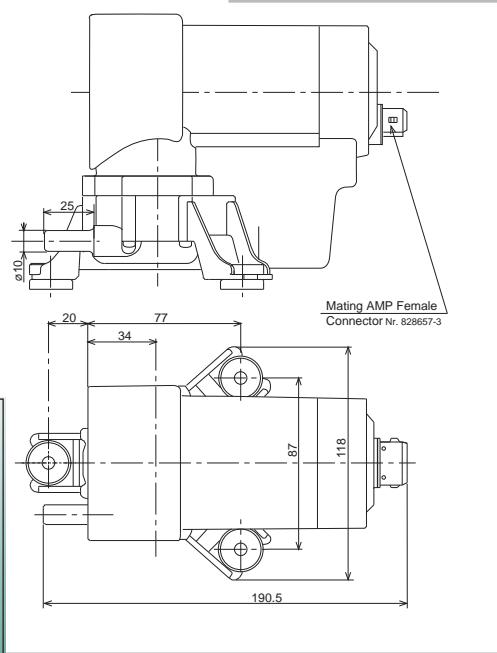
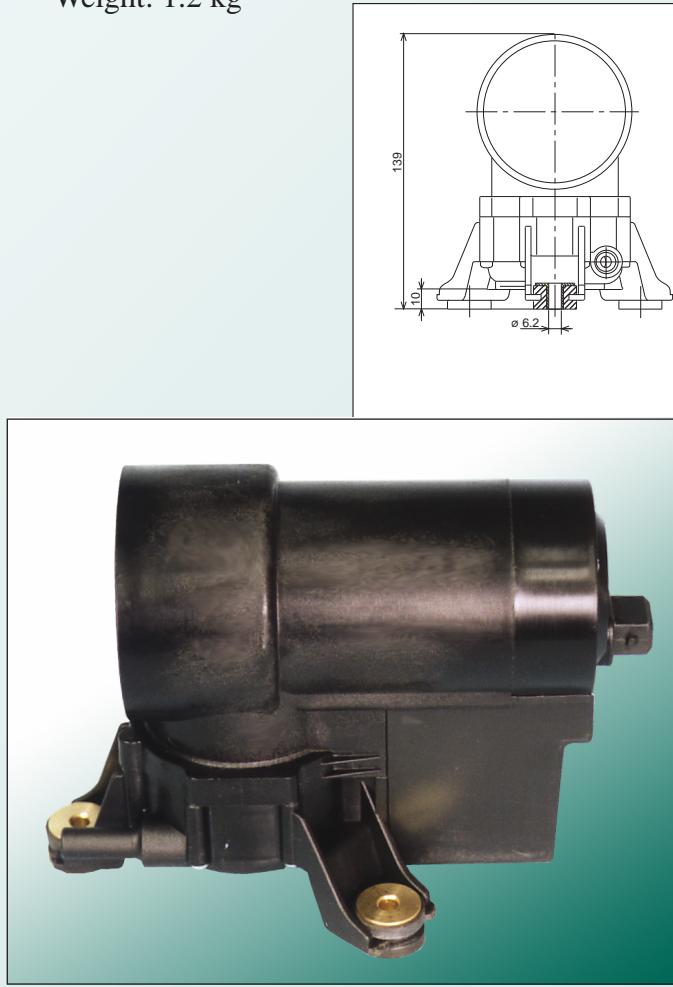
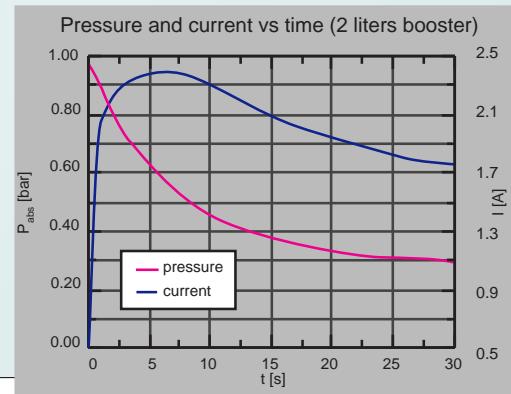
Max. recommended vacuum: -0.65 bar

Min. pressure switch hysteresis: 0.050 bar

Noise level: < 58 dBA

Temperature: -30  $\div$  +80  $^{\circ}$ C

Weight: 1.2 kg



The information contained herewith is subject to change without notice

**MES-DEA** SA Divisione Energie Alternative

Via Laveggio, 15 CH - 6855 Stabio - Switzerland

TEL: +41 (0)91 6407280 FAX: +41(0)91 6407290 E-mail: vel@mes.ch internet: <http://www.cebi.com>

Dicembre '99