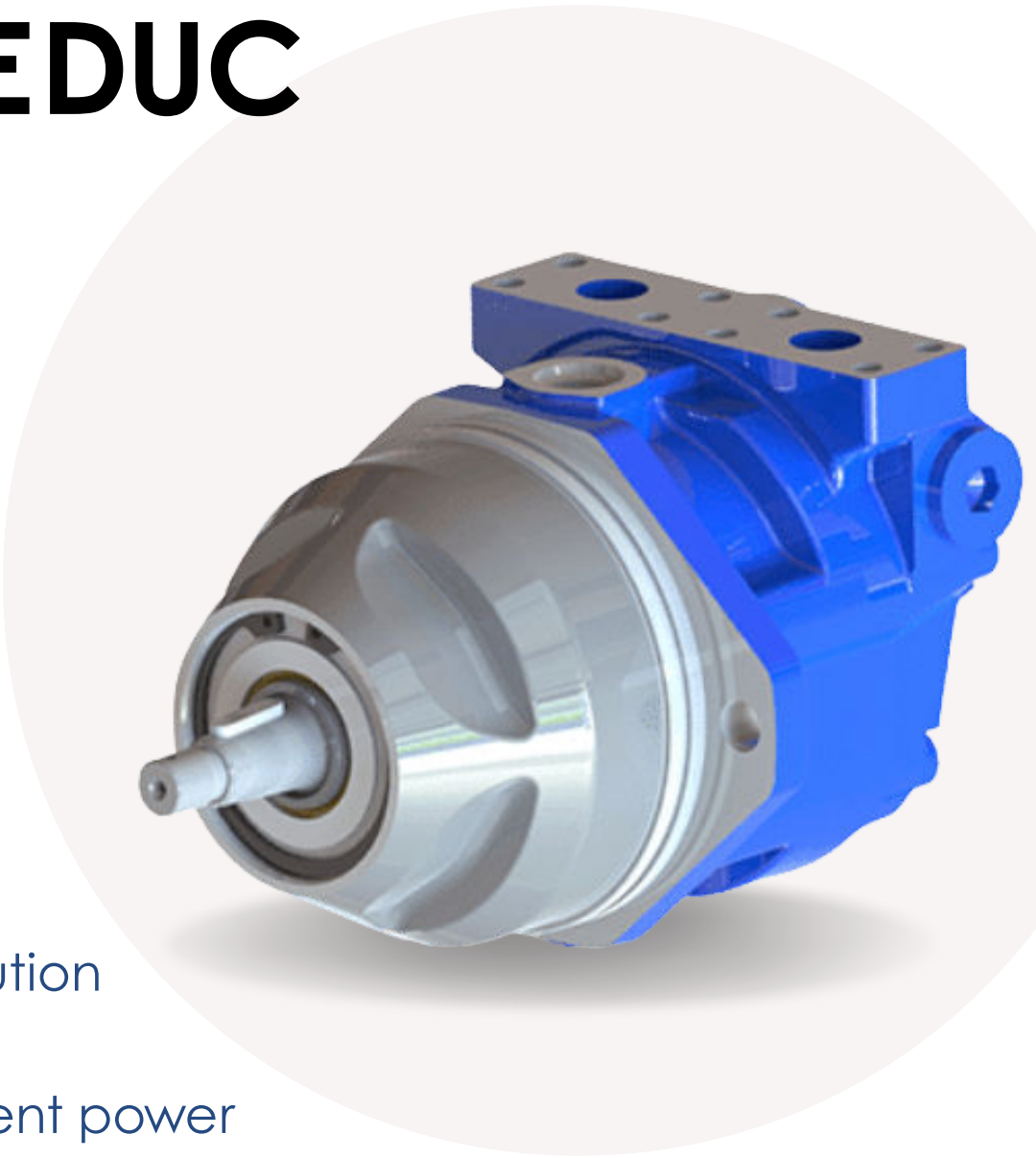


MT45 series

Specific motors

The MT45 motor is a compact in-line solution designed for fan drive applications. Its semi-integrated design ensures efficient power transmission, reliable performance, and easy integration in space-constrained environments.



Technical data

Motor	MT45
Displacement (cc/rev)	45,1
Maximum continuous speed N ₀ (rpm)	4000
Maximum intermittent speed (rpm)	4200
Maximum flow absorbed at N ₀ (L/min)	180.4
Maximum continuous pressure (bar)	280
Maximum peak pressure (bar)	300
Torque / bar (N.m/bar)	0.72
Torque at 280 bar (N.m)	200
Power at 280 bar at N ₀ (kW)	84
Temperature (°C)	-25 / 110
Weight (kg)	18.5
Acceptable axial force (N)	1500
Acceptable radial force (N)	2000



Product catalogue
➤ Open



Product webpage
➤ Open