

GEARMOTOR SERIES DVE3



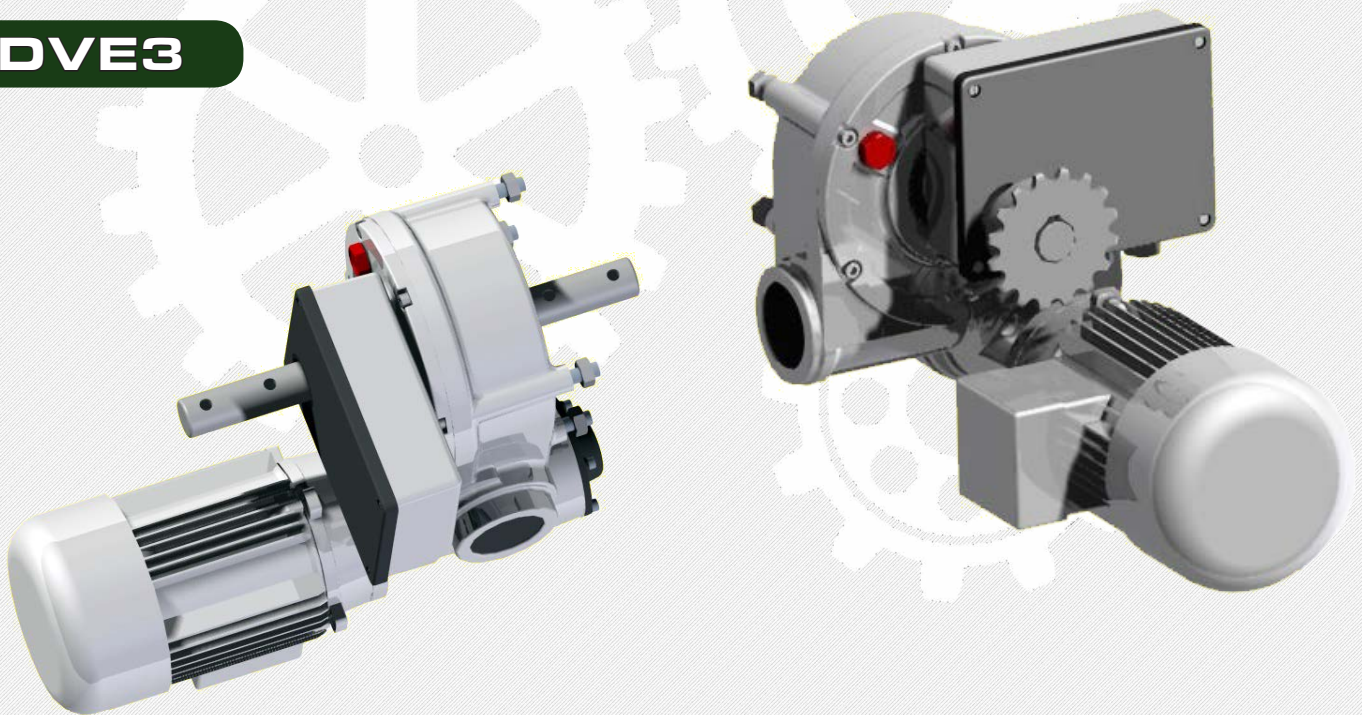
Integrated gearmotor with compact design fit for those applications where the revolution speed of the shaft is about 4 RPM (ventilation, thermal or shading screens), easy to mount on any type of greenhouse or structure. The gearmotor is furnished with a hex socket screw that allows the manual use of the unit, in case of blackout, with a battery-operated screwdriver.

The gearbox is in sandblasted aluminium cage and its component are mounted on bearings.

the equipped standard motors work with 50-60 Hz frequency, can be supplied with the UL/CSA Certification and/or in single-phase power with double capacitor or circuit breaker for a higher starting current.

The gearmotor comes with a $\varnothing 27$ stainless-steel shaft in several solutions: with direct connection to the operating tube, with double chain coupling, or shafts for cable pulleys. It is supplied with a limit switch with double safety micro-sensor to avoid phase reversal. Setting gears inside the casing. On request, the limit switch can be supplied with potentiometer. On customer's demand, the limit switch can be set to operate at 21-42 shaft revolutions per minute (higher RPM on demand).

DVE3



The electric motors used by Viale Sistemi comply with CE regulations and are considered duty Type S3 - 70% (intermittent periodic duty) in compliance with the classification of new Std. IEC 60034-1.

CODE/PRODUCT	3 Ph - 50 Hz / 60 Hz					
	kW	A	V	RPM	Nm	kg
DVE3*141-.....	0.75	2.1	230-440	4	350	22
DVE3*950-.....	0.37	1.2	230-440	2.6	360	22

CODE/PRODUCT	1 Ph - 50 Hz					
	kW	A	V	RPM	Nm	kg
DVE3*141M-.....	0.75	5	230	4	320	22
DVE3*950M-.....	0.37	3.2	230	2.6	330	23