OCTOPUS GRIPPING SYSTEM COMPOSITION AND RELATIVE IDENTIFICATION CODES

The OCTOPUS systems described in the following pages are equipped, as a standard, with suction plates PX. Should you want to replace these plates with others with different features you will have to modify the identification codes as described below.

Example regarding a composition of a standard OCTOPUS system with a 300x400 mm gripping surface:

Vacuum generator (to be ordered separately)	art. PVP 150 MD
 OCTUPUS system base box	art. SO 30 40
With suction plate PX With suction plate P2X	art. S0 30 40 X art. S0 30 40 2X
With suction plate PX and shut-off valves With suction plate P2X and shut-off valves	art. SO 30 40 XE art. SO 30 40 2XE
With suction plate PY With suction plate P2Y	art. S0 30 40 Y art. S0 30 40 2Y
With suction platePY and shut-off valuesWith suction plateP2Y and shut-off valuesWith suction platePZWith suction plateP2Z	art. SO 30 40 Y2E art. SO 30 40 2Y2E art. SO 30 40 Z art. SO 30 40 Z
 With suction plate PV (1/8" vacuum cup supports included; vacuum cups not included)	art. SO 30 40 V
With suction plate PV and shut-off valves (1/8" vacuum cup supports included; vacuum cups not included)	art. SO 30 40 VE
With suction plate P2V (1/4" vacuum cup supports included; vacuum cups not included)	art. SO 30 40 2V
With suction plate P2V and shut-off valves (1/4" vacuum cup supports included; vacuum cups not included)	art. SO 30 40 2V2E
With suction plate PJ	art. SO 30 40 J

OCTOPUS GRIPPING SYSTEM COMPOSITION AND RELATIVE IDENTIFICATION CODES

Example regarding a composition of an OCTOPUS system with a suction plate P2Y equipped with vacuum generator: n° 1 PVP 150 MD n° 1 SO 30 40 2Y

Example regarding a composition of an OCTOPUS system with suction plate P2V equipped with silicon vacuum cups and a vacuum: generator:

n° 1 PVP 150 MD n° 1 SO 30 40 2V n° 36 01 40 42 S

Example regarding a composition of an OCTOPUS system with suction plate PX and shut-off valves equipped with vacuum generator: n° 1 PVP 150 MD

n° 1 SO 30 40 XE

VACUUM GENERATORS USED ON OCTOPUS SYSTEMS

The standard OCTOPUS gripping system generators indicated in the tables, despite not being built-in the system, have been carefully selected following the assessment the best ratio between performance and compressed air consumption; To replace them with others with different features, please contact our technical department.

FIXING AND CONNECTION ALTERNATIVES

The OCTOPUS system can be connected to a remotely installed vacuum generator or to an alternative vacuum source by fixing one of the special flanged support described in the following pages instead of the generator.

