I.TEC AIR COOLERS

Delta 40

ITEM: DELTA 40

DELTA 40 is a patented compressed air cooling device that converts the air into two flows: one of hot air and one of very cold air. The jets and the hot or cold air temperatures are adjustable by means of a valve that allows control. It is light, compact and economical and operates easily. It is made of corrosion resistant materials. The support is made of plastic material (nylon 6.6) which allows it to be installed using a dedicated, adaptable bracket. It does not use electricity or chemicals, it does not generate sparks or interference. Reduces pollution and increases tool processing speed by extending its service life.

Equipment: DELTA 40 is provided with a 160mm - 1/4" articulated tube.

ON-LINE MANUAL

Tech. Code		Pressure Bar	Outlet temperature* °C	Air NL/min	Weight g
H362210		1,5 3 4 5	- 8,0 -18,5 -21,5 -23,0	46 80 100 125	150

*Temperature detected on exit nozzle with an inlet air temperature of 20°C.

I.TEC AIR COOLING UNITS

Delta 40

ITEM: DELTA 40 TRIPLO

DELTA 40 TRIPLO offers, in addition to the traditional refrigeration of the air, a flow three times higher. This allows, in addition to the cooling of the pieces, shaving and tools also the blowing of the chips away from the work area. Furthermore, developing a triple voloume of cold air can be used on larger tools.
Turning the adjustment screw clockwise or counterclockwise allows adjustment of the compressed air flow.

Equipment: DELTA 40 TRIPLO is provided with a 320mm - 1/2" articulated tube.

ON-LINE MANUAL

Tech. Code		Pressure Bar	Outlet. Temp* °C	Air NL/min	Weight g
H36243		1,5 3 4 5	- 8,0 -18,5 -21,5 -23,0	138 240 300 375	760

*Temperature detected on exit nozzle with an inlet air temperature of 20°C.

I.TEC AIR COOLING UNITS

Delta 40

ITEM: DELTA 40 TURBO

DELTA 40 TURBO is a patented compressed air cooling device. DELTA 40 TURBO divides the air into two flows: one of hot air and one of very cold air.
The jets and the hot and cold air temperatures can be adjusted and controlled by means of valve. It is lightweight, compact, economical and easy to operate. It is made of corrosion resistant material. The support is made of aluminium and the DELTA 40 TURBO can be installed using two magnets.
It does not use electricity or chemicals and it does not generate sparks or interference.
Reduces pollution and increases the speed of the machining tool, increasing its service life.

Included: DELTA 40 TURBO is supplied complete with a jointed hose 320mm -1/2"

Tech. Code		Pressure Bar	Outlet temperature* °C	Air consumption NL/min	Cooling capacity W - Kcal/h - BTU/h	Weight g
H3629TURBO		5 6 7	-16 -17 -19	633 783 900	730 630 2500	930

* Outlet temperature partly of cold air regulated about 50%.