



Serie HPA TK
HPA TK Series



APPLICAZIONE

APPLICATION

Questa soluzione di raffreddamento garantisce una ottimale temperatura di funzionamento dell'olio sulle betoniere a circuito chiuso. Grazie anche ad un filtro disponibile a richiesta, è possibile mantenere un buon grado di pulizia del fluido. La ventilazione avviene tramite elettroventole DC con convogliatore integrato, rende il prodotto particolarmente compatto. Oltre alla versione DC possiamo considerare sistemi alternativi a richiesta.

This cooling solution ensures optimum oil operating temperature on closed-circuit mixers.

Thanks to a filter available on request, it is possible to maintain a good degree of cleaning of the fluid.

Ventilation is via DC electric fans with integrated conveyor, making the product particularly compact.

In addition to the DC version we can consider alternative systems on request.



Serie HPA TK - HPA TK Series

Modello

Model

HPA 12 TK15



Serie HPA TK 2 PASS - HPA TK 2 PASS Series

Modello

Model

HPA 18 2 PASS TK18

HPA 18 2 PASS TK30

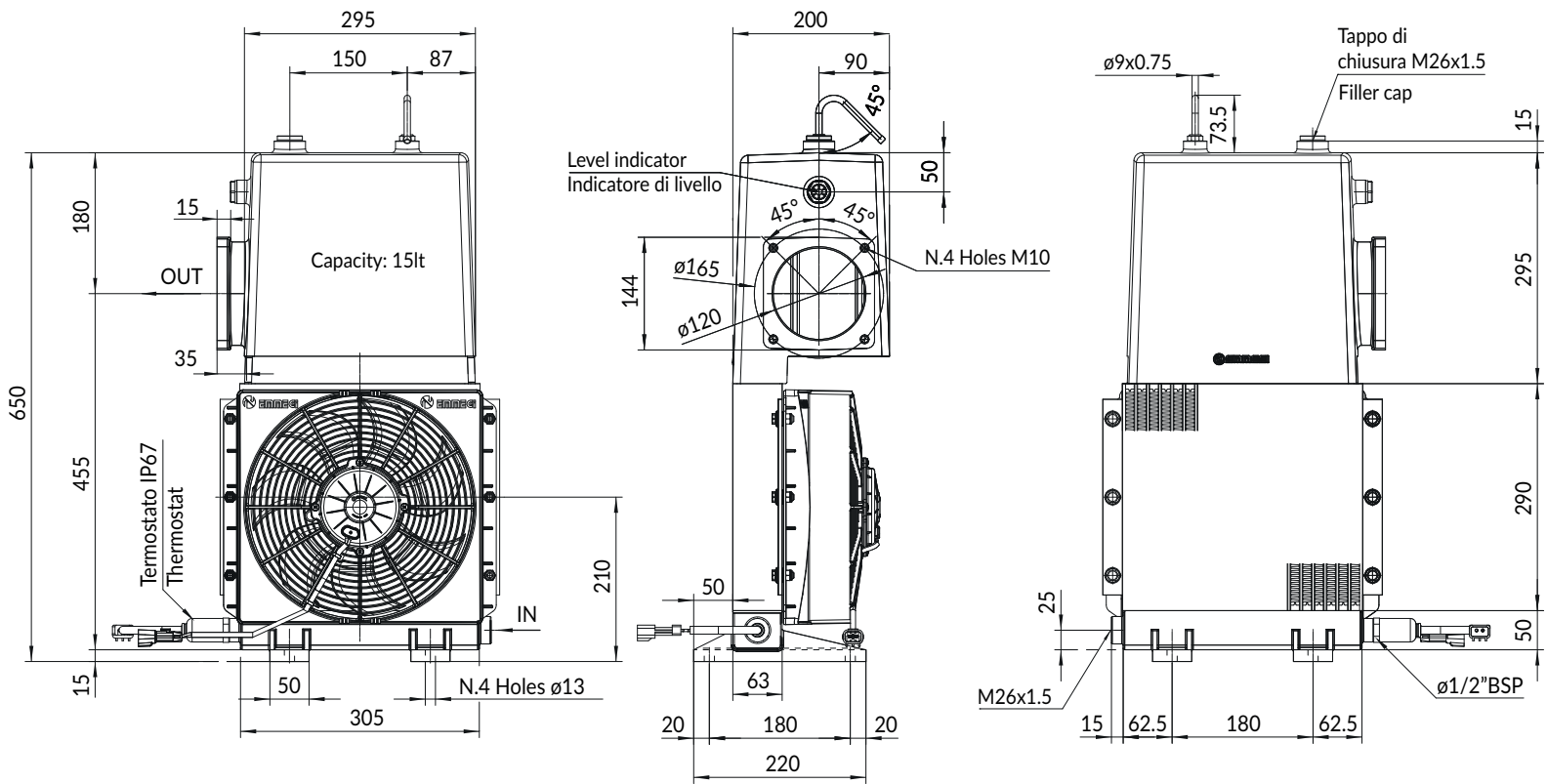
HPA 24 2 PASS TK30





Serie HPA TK
HPA 12 TK15

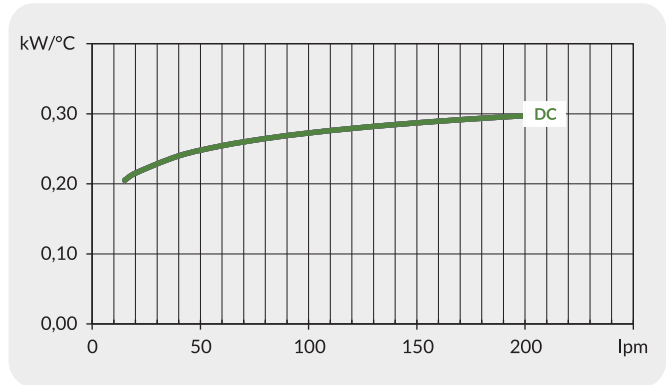
Dimensioni *Dimensions*



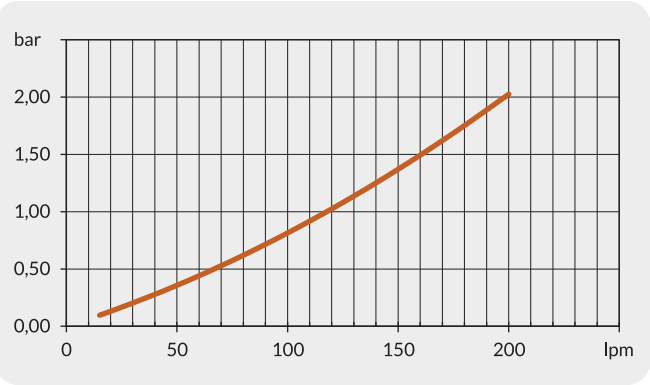
La fornitura comprende connettore WPC (M - F)
The supply includes WPC connector (M-F)

CODICE CODE	TIPO DI VENTILAZIONE VENTILATING UNIT TYPE	IP	ϕ Fan	dB (A)	kg	Q.air (m ³ /h)	Cap. (Lt.)
4D7412301D	12V; 0.180kW; rpm 3000	68	280	68	15	2300	15
4D7424301D	24V; 0.180kW; rpm 3000	68	280	68	15	2400	15

Diagramma rendimento *Performance diagram*



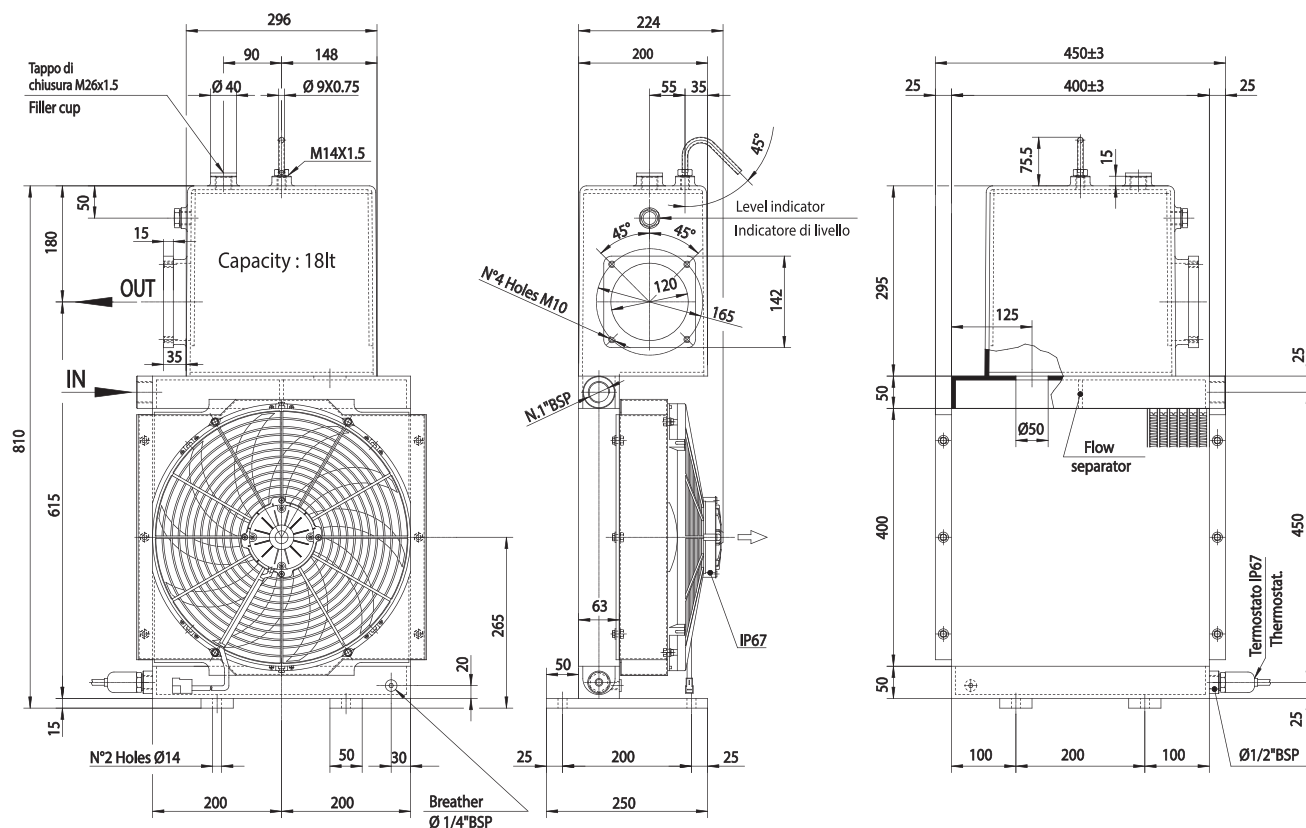
Perdite di carico *Pressure drop (@30cSt)*



Le dimensioni di ingombro e le caratteristiche tecniche non sono impegnative
Over-all dimensions and technical characteristic are not binding

Serie HPA TK

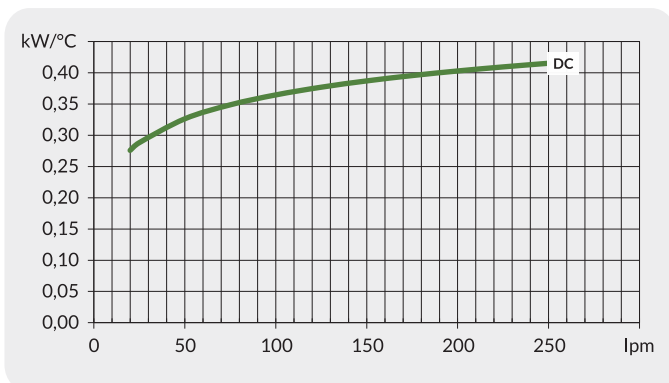
HPA 18 2 PASS TK18



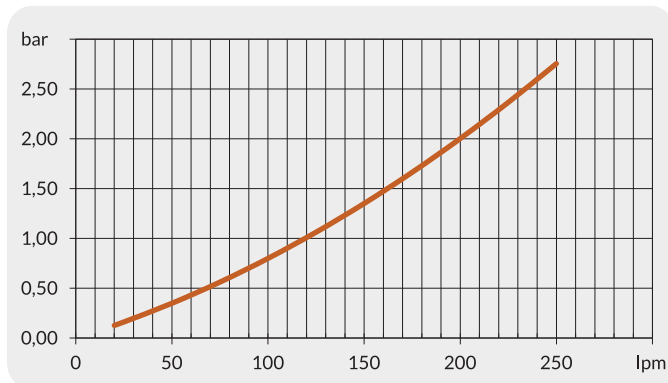
La fornitura comprende connettore WPC (M - F)
The supply includes WPC connector (M-F)

CODICE CODE	TIPO DI VENTILAZIONE VENTILATING UNIT TYPE	IP	Ø Fan	dB (A)	kg	Q _{air} (m³/h)	Cap. (Lt.)
039768A012031	12V; 0.180kW; rpm 3000	68	385	68	24	3500	18
039768A024031	24V; 0.180kW; rpm 3000	68	385	68	24	3600	18

Diagramma rendimento Performance diagram



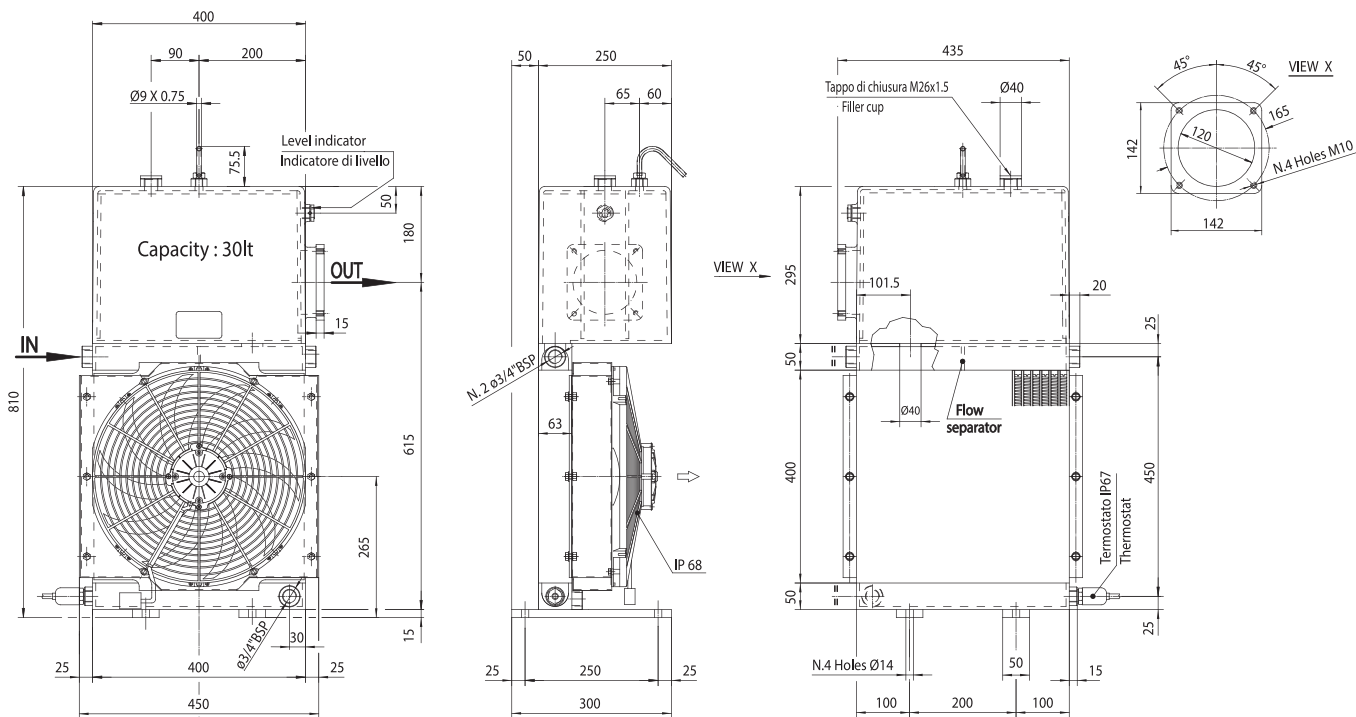
Perdite di carico Pressure drop (@30cSt)



Le dimensioni di ingombro e le caratteristiche tecniche non sono impegnative
Over-all dimensions and technical characteristic are not binding



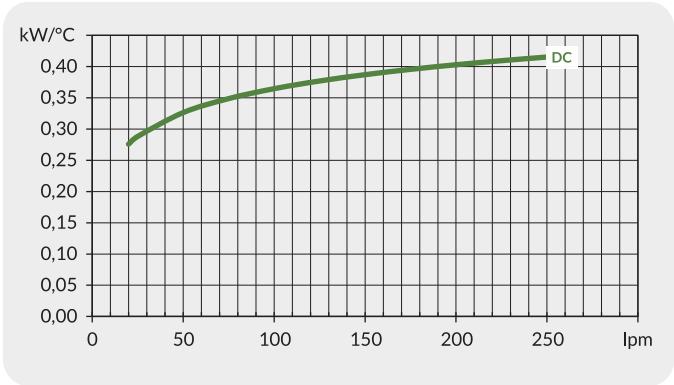
Serie HPA TK
HPA 18 2 PASS TK30



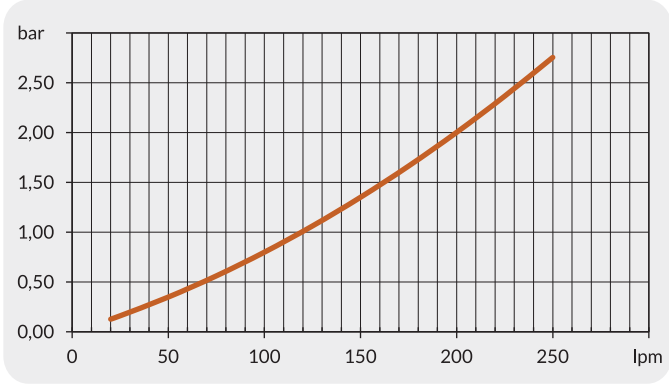
La fornitura comprende connettore WPC (M - F)
The supply includes WPC connector (M-F)

CODICE CODE	TIPO DI VENTILAZIONE VENTILATING UNIT TYPE	IP	Ø Fan	dB (A)	kg	Q.air (m³/h)	Cap. (Lt.)
0583200012021	12V; 0.180kW; rpm 3000	68	385	68	25	3500	30
0583200024021	24V; 0.180kW; rpm 3000	68	385	68	25	3600	30

Diagramma rendimento Performance diagram



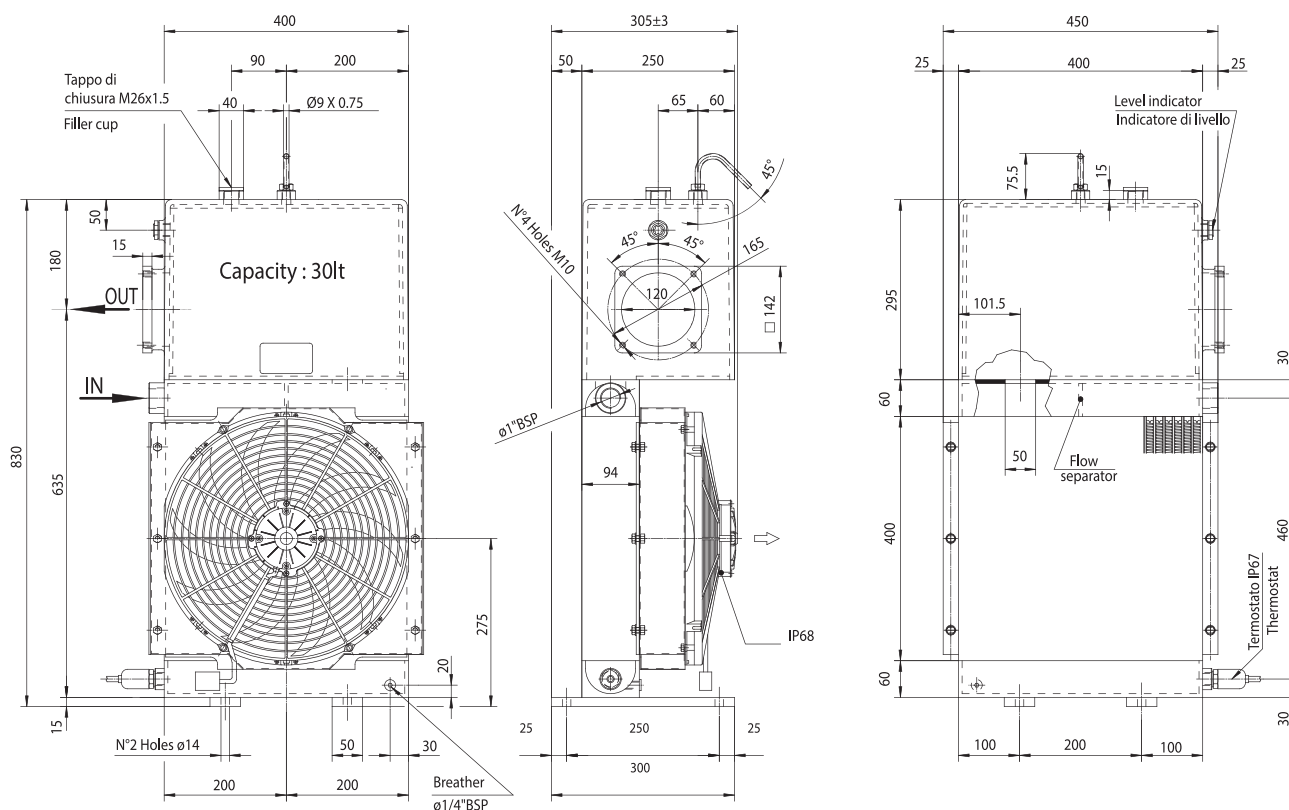
Perdite di carico Pressure drop (@30cSt)



Le dimensioni di ingombro e le caratteristiche tecniche non sono impegnative
Over-all dimensions and technical characteristic are not binding

Serie HPA TK

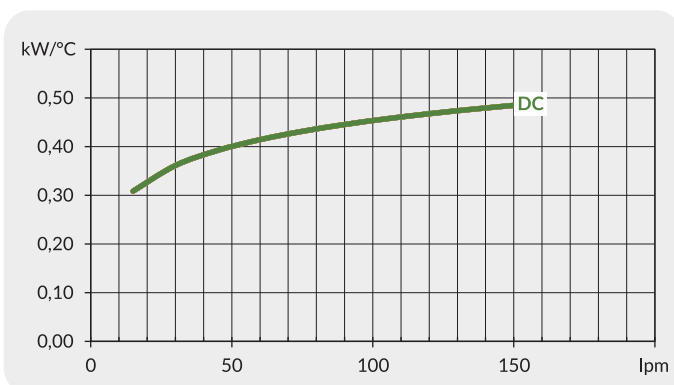
HPA 24 2 PASS TK30



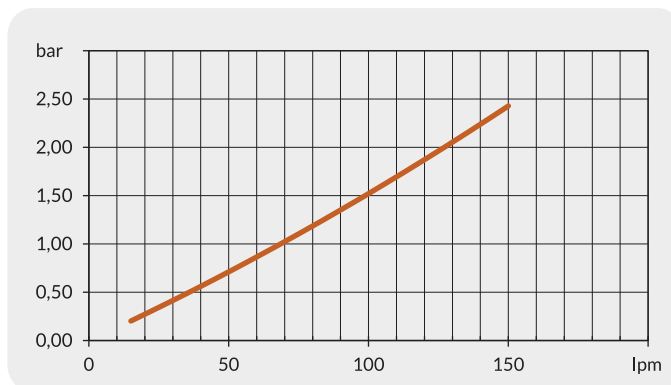
La fornitura comprende connettore WPC (M - F)
The supply includes WPC connector (M-F)

CODICE CODE	TIPO DI VENTILAZIONE VENTILATING UNIT TYPE	IP	Ø Fan	dB (A)	kg	Q.air (m³/h)	Cap. (Lt.)
051550A012031	12V; 0.180kW; rpm 3000	68	385	68	35	3500	30
051550A024031	24V; 0.180kW; rpm 3000	68	385	68	35	3600	30

Diagramma rendimento Performance diagram



Perdite di carico Pressure drop (@30cSt)



Le dimensioni di ingombro e le caratteristiche tecniche non sono impegnative
Over-all dimensions and technical characteristic are not binding

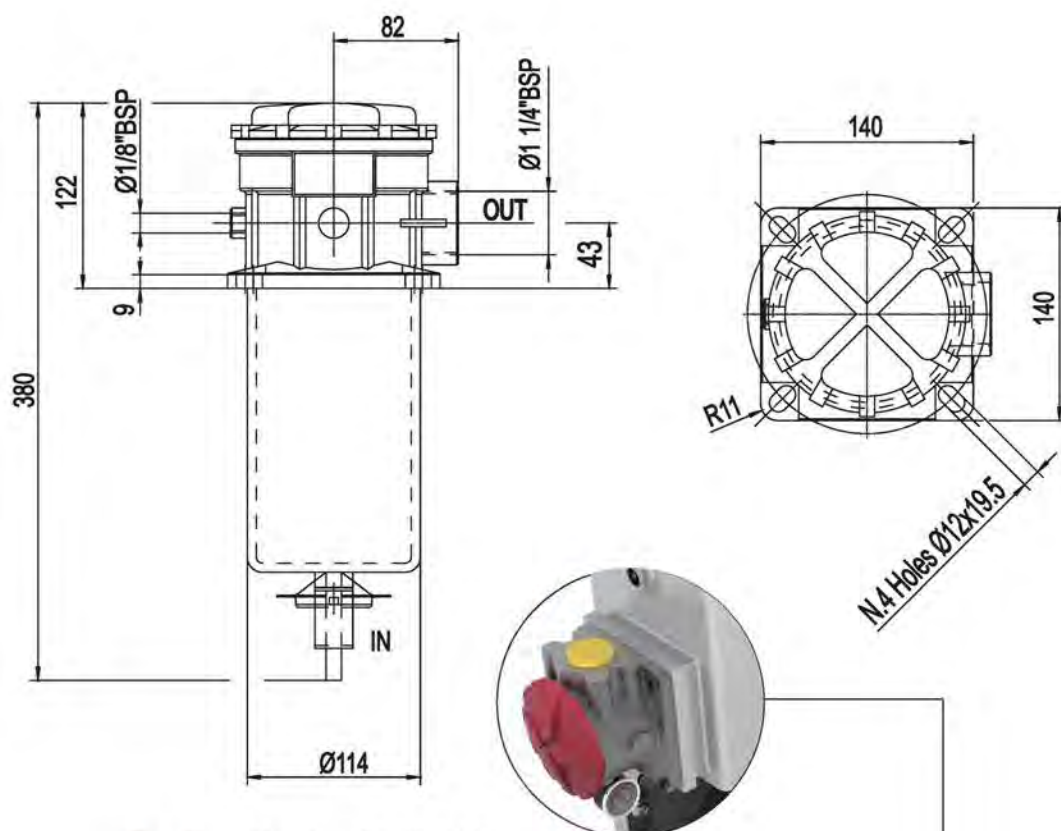


Serie HPA TK

HPA TK

Filtro in aspirazione senza By-pass

Suction line filter without By-pass



Codice Code: 0320810

Caratteristiche tecniche *Technical information*

Installazione :	Sotto battente sul fianco del serbatoio
Installation :	Mounting semi immersed under fluidlevel on tank side
Elemento filtrante :	Carta impregnata con resina
Filtration material :	Resintreated paper
Filtrazione :	10µ assoluti
Filtration rating :	10µ absolute
Indicatore intasamento :	Ottico (vuotostato)
Clogging indicator :	Visual vacuumeter
Portata :	45 l/min.
Max oil flow :	45 l/min.
Perdita di carico :	0.12 bar con olio 32 cst @40°C.
Pressure drop :	0.12 bar with oil 32 cst @40°C.
Possibilità di sostituire l' elemento filtrante senza svuotare il serbatoio. cartridge element can be replaced without emptying the tank.	

Cartuccia di ricambio Replacement element code: **0320860**



