

## NECS-C versione HT

Models		0152	0182	0202	0252	0302	0352	0412	0452	0512
<b>COOLING</b>										
Cooling capacity(1)	kW	39,0	45,5	52,7	59,4	80,0	91,5	103	114	130
Total power input(1)	kW	14,9	17,4	20,0	22,4	30,6	34,6	39,8	44,1	50,8
EER		*	*	*	*	*	*	*	*	*
ESEER		*	*	*	*	*	*	*	*	*
<b>COOLING WITH PARTIAL RECOVERY</b>										
Cooling capacity(2)	kW	40,4	47,2	54,7	61,6	83,0	94,9	106	118	135
Total power input(2)	kW	14,4	16,9	19,4	21,7	29,8	33,6	38,6	42,8	49,4
Desuperheater heating capacity(2)	kW	11,5	12,8	15,1	17,3	21,6	25,0	28,5	33,0	35,4
<b>COOLING WITH TOTAL RECOVERY</b>										
Cooling capacity(3)	kW	-	-	-	-	-	-	-	-	-
Total power input(3)	kW	-	-	-	-	-	-	-	-	-
Heat recovery capacity(3)	kW	-	-	-	-	-	-	-	-	-
<b>COMPRESSORS</b>										
No. Compressors/No. Circuits	N.	2/1	2/1	2/1	2/1	2/1	2/1	2/1	2/1	2/1
<b>FANS</b>										
Fan air flow	m <sup>3</sup> /h	15984	19008	19008	19008	32004	32004	33984	33984	51012
Maximum useful static pressure(4)	Pa	*	*	*	*	*	*	*	*	*
<b>NOISE LEVELS</b>										
Sound power(5)	dB(A)	85	89	89	89	95	95	96	96	98
<b>SIZE</b>										
A(6)	mm	2200	2200	2200	2200	2602	2602	2602	3602	3602
B(6)	mm	920	920	920	920	1104	1104	1104	1104	1104
H(6)	mm	1642	1642	1642	1642	1927	1927	1927	1927	1927
Operating weight(6)	kg.	690	710	730	760	1090	1170	1230	1400	1490
Models		0552	0612	0604	0704	0804	0904	1004	1104	1204
<b>COOLING</b>										
Cooling capacity(1)	kW	148	165	158	183	203	228	257	296	325
Total power input(1)	kW	57,8	64,6	61,2	69,0	79,9	89,1	99,3	112	128
EER		*	*	*	*	*	*	*	*	*
ESEER		*	*	*	*	*	*	*	*	*
<b>COOLING WITH PARTIAL RECOVERY</b>										
Cooling capacity(2)	kW	153	171	164	189	210	236	266	307	337
Total power input(2)	kW	56,2	62,8	59,4	67,0	77,7	86,5	96,5	109	124
Desuperheater heating capacity(2)	kW	41,4	47,2	44,1	50,2	58,1	66,0	72,1	82,6	97,0
<b>COOLING WITH TOTAL RECOVERY</b>										
Cooling capacity(3)	kW	-	-	158	181	204	231	258	294	332
Total power input(3)	kW	-	-	49,4	56,9	64,5	72,1	79,8	92,8	105
Heat recovery capacity(3)	kW	-	-	204	234	264	299	333	382	431
<b>COMPRESSORS</b>										
No. Compressors/No. Circuits	N.	2/1	2/1	4/2	4/2	4/2	4/2	4/2	4/2	4/2
<b>FANS</b>										
Fan air flow	m <sup>3</sup> /h	51012	51012	51012	64008	68004	68004	84996	84996	84996
Maximum useful static pressure(4)	Pa	*	*	*	*	*	*	*	*	*
<b>NOISE LEVELS</b>										
Sound power(5)	dB(A)	98	98	98	98	99	99	100	100	100
<b>SIZE</b>										
A(6)	mm	3602	3602	3602	4602	4602	4602	5602	5602	5602
B(6)	mm	1104	1104	1277	1277	1277	1277	1277	1277	1277
H(6)	mm	1927	1927	1900	2235	2235	2235	2235	2235	2235
Operating weight(6)	kg.	1560	1630	1920	2320	2380	2580	2845	3055	3115

Data referred to:

1 Evaporator water (in/out): 12/7°C; Condenser air (in): 35°C.

2 Evaporator water (in/out): 12/7°C; Condenser air (in): 35°C; Desuperheater water (in/out): 40/45°C.

3 Evaporator water (in/out): 12/7°C; Recovery unit water (in/out): 40/45°C

4 Useful pressure to be specified at the time of placing the order.

5 Total sound power of the fans as declared by the manufacturer referred to nominal speed of rotation and useful static head of 120 Pa on delivery side.

6 Standard configuration

\* Please contact our sales department

- Not aviable

## Minimum clearance required

		0152 - 0612	0604 - 1204
Switchboard side	mm	1000	1000
Switchboard opposite side	mm	1000	1000
Condensation coil side	mm	1000	2000

