

Category table of Parts for Air conditioner

PUHY-HP***YHM-A

		200	250				
		8HP	10HP				
Compressor	Model	HNK78	HNK78				
	PS[bar]	22.1	22.1				
	V[L]	5.2	5.2				
	PS*V	114.9	114.9				
	Category	I	I				
	Approval	These parts(less than Category I) are excluded from the scope of PED by Article 1 clause 3.6. These parts are included in the air conditioner and the air conditioner is covered by Low voltage directive(2006/95/EC).					
Oil separator	PS[bar]	41.5	41.5				
	V[L]	1.3	1.3				
	PS*V	54.0	54.0				
	Category	0	0				
	Approval	These parts(less than Category I) are excluded from the scope of PED by Article 1 clause 3.6. These parts are included in the air conditioner and the air conditioner is covered by Low voltage directive(2006/95/EC).					
Accumulator	PS[bar]	22.1	22.1				
	V[L]	22.9	22.9				
	PS*V	506.1	506.1				
	Category	II	II				
	Approval	TUV Rheinland approval					
High pressure switch	PS[bar]	41.5	41.5				
	DN[ϕ]	20.0	20.0				
	PS*DN	830.0	830.0				
	Category	IV \Rightarrow II	IV \Rightarrow II				
	Approval	TUV Rheinland and DIN approval					
Heatexchanger	PS[bar]	41.5	41.5				
	DN[ϕ]	< 7.94	< 7.94				
	PS*DN	< 329.5	< 329.5				
	Category	0	0				
Pipe	PS[bar]	41.5	41.5				
	DN[ϕ]	< 29.0	< 29.0				
	PS*DN	< 1,201.4	< 1,201.4				
	Category	I	I				
	Approval	These parts(less than Category I) are excluded from the scope of PED by Article 1 clause 3.6. These parts are included in the air conditioner and the air conditioner is covered by Low voltage directive(2006/95/EC).					
Check joint	PS[bar]	41.5	41.5				
	DN[ϕ]	4.40	4.40				
	PS*DN	182.6	182.6				
	Category	0	0				
Check valve	PS[bar]	41.5	41.5				
	DN[ϕ]	21.0	21.0				
	PS*DN	871.5	871.5				
	Category	0	0				
Solenoid valve	PS[bar]	41.5	41.5				
	DN[ϕ]	22.0	22.0				
	PS*DN	913.0	913.0				
	Category	0	0				
4-way valve	PS[bar]	41.5	41.5				
	V[L]	< 1.7	< 1.7				
	PS*V	< 70.6	< 70.6				
	Category	0	0				
Linear expansion valve	PS[bar]	41.5	41.5				
	DN[ϕ]	17.0	17.0				
	PS*DN	705.5	705.5				
	Category	0	0				
Strainer	PS[bar]	41.5	41.5				
	DN[ϕ]	25.4	25.4				
	PS*DN	1,054.1	1,054.1				
	Category	I	I				
Sub cool coil	PS[bar]	41.5	41.5				
	DN[ϕ]	17.1	17.1				
	PS*DN	709.7	709.7				
	Category	0	0				