



ISO-9001 CE UL SF

07'~09'



YAYLI BALANSER

AA-2003
Spring balancer (0.6~1.5 kg)
AA-2004
Spring balancer (1.5~3 kg)



AA-2007
Spring balancer (3~5 kg)



AA-2013
Spring balancer (5~7 kg)
AA-2014
Spring balancer (7~9 kg)



AA-2015
Spring balancer (9~15 kg)



AA-2016
Spring balancer (3~5 kg)
AA-2017
Spring balancer (1.5~3 kg)
AA-2018
Spring balancer (0.5~1.5 kg)



AA-2005
PU air hose reel



AA-2006
PU air hose reel



AA-2101
PU braid hose reel
AA-2102
PU braid hose reel



AA-2105
PU air hose reel



AA-2106A
PVC air hose reel
AA-2106B
PVC air hose reel



AA-2110
PU braid hose reel
AA-2111
PU braid hose reel
AA-2112
PU braid hose reel
AA-2113
PU braid hose reel



Model	Capacity (kg)	Travel (m)	Rope Dia. (Mm)	Packing Pcs/Ctn/G.W/Cuft (kg)
AA-2003	0.6~1.5	1.6	2.5	40/Ctn/21.0 kg/1.7'
AA-2004	1.5~3	1.6	2.5	40/Ctn/21.0 kg/1.7'
AA-2007	3~5	1.5	3.2	30/Ctn/24.1 kg/1.6'
AA-2013	5~7	1.3	3.2	10/Ctn/19.5 kg/1.7'
AA-2014	7~9	1.3	3.2	10/Ctn/19.5 kg/1.7'
AA-2015	9~15	1.3	4.7	4/Ctn/15.4 kg/1.9'
AA-2016	3~5	1.3	3.2	10/Ctn/19.2 kg/1.7'
AA-2017	1.5~3	1.3	3.2	10/Ctn/18.3 kg/1.7'
AA-2018	0.5~1.5	1.3	2.0	20/Ctn/15.6 kg/1.9'

Model	Hose Size (I.D.)	Length	Working Pressure (psi)	Burst Pressure (psi)	Fitting (NPT) Brass
AA-2005	5x8mm	7.5M	120	250	1/4" MALE
AA-2006	5x8mm	1.2M	120	250	1/4" MALE
AA-2101	6.5x10mm	10M	210	700	1/4" MALE
AA-2102	8x12mm	8M	210	700	1/4" MALE
AA-2105	5x8mm	8M	120	250	1/4" MALE
AA-2106A	1/4"	28'	120	300	1/4" MALE
AA-2106B	3/8"	24'	120	300	1/4" MALE
AA-2110	6.5x10mm	30M	210	700	1/4" MALE
AA-2111	6.5x10mm	50M	210	700	1/4" MALE
AA-2112	8.5x12.5	30M	210	700	1/4" MALE
AA-2113	8.5x12.5	40M	210	700	1/4" MALE

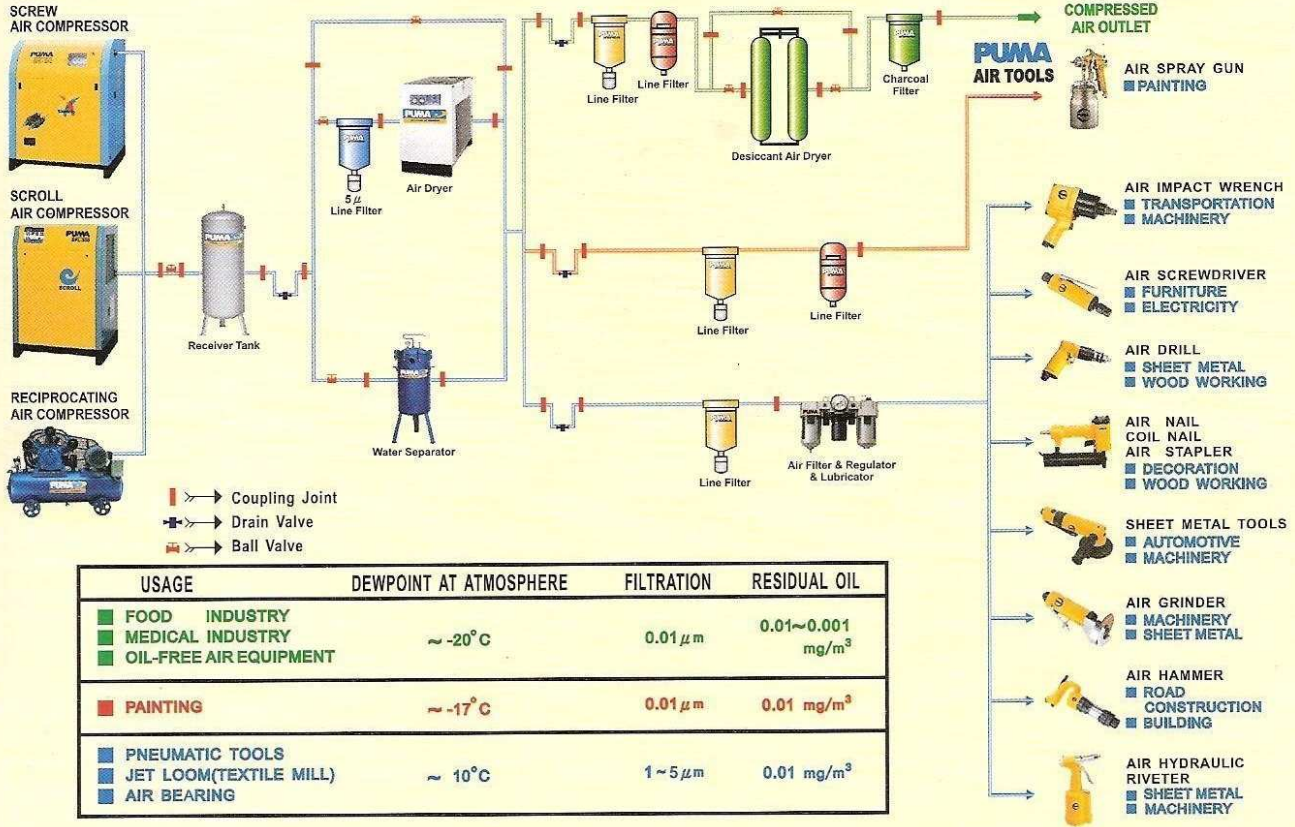
BASINÇ DÖNÜŞÜM TABLOSU

Bar	KPa	Kg/cm ²	MPa	Psi
1	100	1.02	0.1	14.5
0.981	98.1	1	0.098	14.22
10	1000	10.197	1	145.036

DEBİ DÖNÜŞÜM TABLOSU

LPM l/min	CMH m ³ /hr	CFM ft ³ /min	GPM(U.K.) gal ³ /min	GPM(U.S.A.) gal ³ /min
1	0.06	0.03532	0.220	0.2642
16.667	1	0.5887	3.667	4.404
28.3153	1.699	1	6.229	7.481
4.5455	0.2727	0.1605	1	1.2011
3.785	0.2271	0.1337	0.8325	1

BASINÇLI HAVA HATTI KURULUM ŞEMASI



DÖNÜŞÜM FAKTÖRLERİ

1.Tork

1 ft-lb = 1.356 nm = 0.138 kg-m
 1 nm = 0.738ft-lb = 0.102 kg-m

2.Basınç

1 bar = 1.020 kg/cm² = 14.504 psi
 1 kg/cm² = 14.220 psi = 0.981 bar

3. Debi

1 cfm = 28.3 l/min
 1 M³/hr = 1.667 l/min

4.Uzunluk

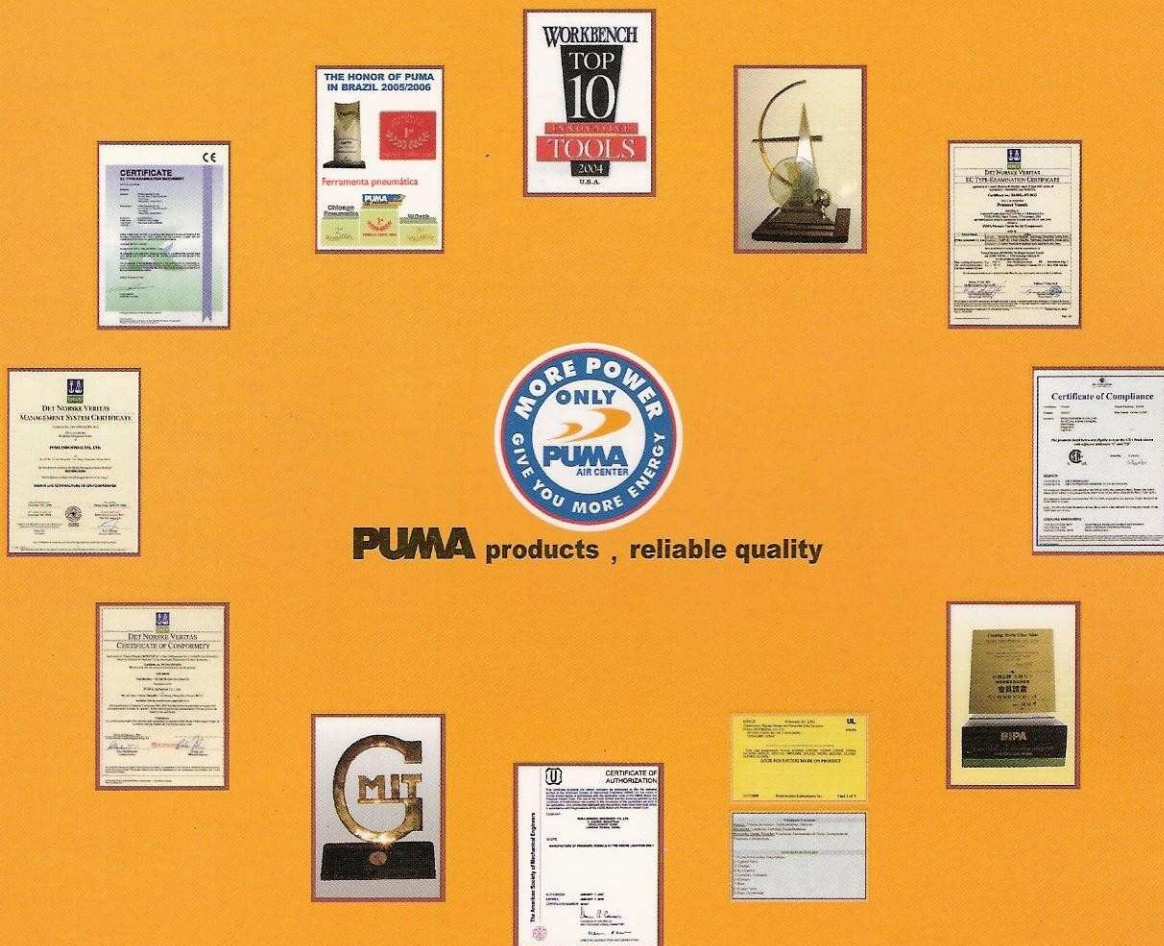
1 m = 39.371 in = 3.281 ft
 1 ft = 12 in = 0.305 m
 1 in = 25.4mm

5.Ağırlık

1 lb = 0.454 kg = 16 ones
 1 kg = 2.205 lb = 35.274 ones

6.Güç

1 kw = 1.341 hp
 1 hp = 0.746 kw



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PIC-0780
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