



TECHNOLOGY

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**YOUR
COMFORT IS
OUR MISSION
JUST BREATH!**

SOLUTIONS PROVIDED BY EXPERTS







At AVR Technology, we are proud to design and deliver top-tier HVAC-R installation and maintenance solutions, partnering with Refcenter to offer unmatched reliability and innovation. Our product range includes advanced condensate pumps, brackets, anti-vibration systems, line set covers, and other essential HVAC components. We are committed to making every HVAC-R installation seamless and efficient for professionals worldwide.

By integrating Asian pricing with European-quality manufacturing, our solutions are tailored to deliver exceptional value while upholding the highest standards of performance and durability. Backed by Refco's renowned engineering expertise, we ensure that our products meet the needs of modern HVAC-R systems with precision and innovation.

AVR Technology is driven by quality, innovation, and sustainability. Our products are meticulously crafted to enhance efficiency, simplify installation, and promote long-lasting performance. Together with our partners, we aim to create comfortable, energy-efficient environments while reducing environmental impact. Your comfort is our mission—experience the AVR difference.

**Your comfort is our mission.
Just breath!**

CONDENSATE PUMPS

5



TRANQUIL Series



MUTE Series



BOX Series



PC Series



TANK Series

CONDENSATE ACCSESORIES

13



CONDENSATE DRAINAGE SET



PIPES

WALL & FLOOR

16



WALL BRACKETS



FLOOR SUPPORT



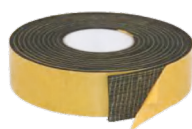
ANTI-VIBRATIONS



MOUNTING STANDS

ACCESORIES

20



TAPES



CONDENSATE PUMPS

TRANQUIL Series | MUTE Series | BOX Series | PC Series | TANK Series

TRANQUIL - I

CP02-000000014



KEY FEATURES

- ⦿ Max. flow 18 L/h (4.8GPH)
- 📶 Noise < 17-19 dB(A) @ 1M (3.3ft)
- ⦿ Max. head 12 M (39.4ft)

TRANQUIL - S

CP02-000000015

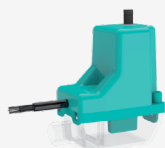


KEY FEATURES

- ⦿ Max. flow 40 L/h (10.6GPH)
- 📶 Sound levell < 16-18 dB(A) @ 1M (3.3ft)
- ⦿ Max. head 20 M (65.6ft)

TRANQUIL - C

CP01-000000019

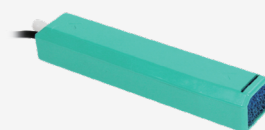


KEY FEATURES

- ⦿ Max. flow 40 L/h (10.6GPH)
- 📶 Sound levell < 16-18 dB(A) @ 1M (3.3ft)
- ⦿ Max. head 20 M (65.6ft)

TRANQUIL - D

CP02-000000016



KEY FEATURES

- ⦿ Max. flow 40 L/h (10.6GPH)
- 📶 Noise < 17-19 dB(A) @ 1M (3.3ft)
- ⦿ Max. head 12 M (39.4ft)

TRANQUIL - T

CP01-000000021



KEY FEATURES

- ⦿ Max. flow 416 L/H (110GPH)
- 📶 Sound levell 30dB(A)@1M (3.3ft)
- ⦿ Max. head 7,2M (24ft)

TRANQUIL - X

CP01-000000022



KEY FEATURES

- ⦿ Max. flow 40 L/h (10.6GPH)
- 📶 Sound levell < 16 dB(A) @ 1M (3.3ft)
- ⦿ Max. head 20 M (65.6ft)

MUTE BOX-20

CP02-000000008



KEY FEATURES

- ⦿ Max. flow 20L/h (5.3GPH) @ 0 head
- 📶 Sound levell < 18 dB(A) @ 1M (3.3ft)
- ⦿ Max. head 20M (65.6ft)

MUTE BOX-40

CP02-000000011



KEY FEATURES

- ⦿ Max. flow 40L/h (10.6GPH) @ 0 head
- 📶 Noise < 20 dB(A) @ 1M (3.3ft)
- ⦿ Max. head 20M (65.6ft)

MUTE SLIM

CP02-000000005



KEY FEATURES

- ⦿ Max. flow 15L/h (4.0GPH) @ 0 head
- 📶 Sound levell < 19 dB(A) @ 1M (3.3ft)
- ⦿ Max. head 12M (39.4ft)

MUTE CORNER-20

CP02-000000006



KEY FEATURES

- ⦿ Max. flow 20L/h (5.3GPH) @ 0 head
- 📶 Noise < 18 dB(A) @ 1M (3.3ft)
- ⦿ Max. head 20M (65.6ft)

MUTE CORNER-40

CP02-000000009



KEY FEATURES

- ⦿ Max. flow 40L/h (10.6GPH) @ 0 head
- 📶 Sound levell < 20 dB(A) @ 1M (3.3ft)
- ⦿ Max. head 20M (65.6ft)



SLIM BOX

CP02-000000002



KEY FEATURES

Max. flow	15L/h (4GPH) @ 0 head
Sound levell	< 21 dB(A) @ 1M
Max. head	12M (39.4ft)

EASY BOX

CP02-000000003



KEY FEATURES

Max. flow	15L/h (4.0GPH) @ 0 head
Noise	< 21 dB(A) @ 1M (3.3ft)
Max. head	12 M (39.4ft)

MINI BOX

CP02-000000001



KEY FEATURES

Max. flow	10L/h (2.6GPH) @ 0 head
Sound levell	< 20dB(A)@ 1M (3.3ft)
Max. head	15M (49.2ft)

MAXI BOX

CP02-000000004



KEY FEATURES

Max. flow	40L/h (10.6GPH) @ 0 head
Sound levell	< 20dB(A)@ 1M (3.3ft)
Max. head	20M (65.6ft)



MPC-20

CP02-000000012



KEY FEATURES

- ⦿ Max. flow 20L/h (5.3GPH) @ 0 head
- 📶 Noise < 18 dB(A) @ 1M
- ⦿ Max. head 20M (65.6ft)

MPC-40

CP02-000000013



KEY FEATURES

- ⦿ Max. flow 40L/h (10.6GPH) @ 0 head
- 📶 Sound levell < 20 dB(A)@ 1M (3.3ft)
- ⦿ Max. head 20M (65.6ft)

PC-AC-40L

CP01-000000001

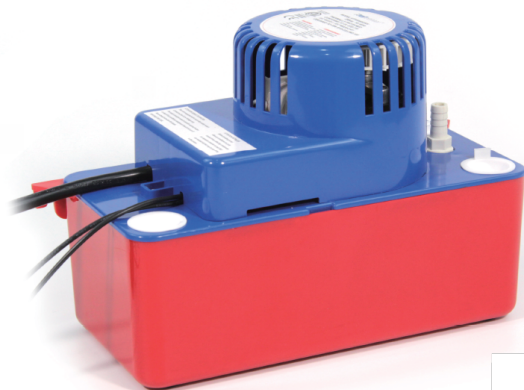


PC-AC-40L

CP01-000000002



TANK-V



Tank capacity: 2.2L

TANK-L



Tank capacity: 1.1L

Model	Code	Voltage [V]	Frequency [Hz]	Current [A]	Power [W]	Max. Flow [l/h]	Max. discharge head [m]
RTP15WS230V	CP01-000000006	230	50	0,6	60	251	4,0
RTP15WS230L	CP01-000000004	230	50	0,6	60	251	4,0
RTP20WS230V	CP01-000000010	230	50	0,7	85	265	4,5
RTP20WS230L	CP01-000000008	230	50	0,7	85	265	4,5
RTP22WS230V	CP01-000000014	230	50	1,2	115	268	5,0
RTP22WS230L	CP01-000000012	230	50	1,2	115	268	5,0
RTP24WS230V	CP01-000000018	230	50	1,3	125	352	5,5
RTP24WS230L	CP01-000000016	230	50	1,3	125	352	5,5

*detailed technical data - table on page 12

Model	Max. suction lift [m]	Max. Discharge head [m]	Max. Unit output [kW]	Max. Unit output [BTU/h]	Safety switch - NC [A]	Max. water temperature [°C]	Protection class	Protection degree	Dimension LxBxH [mm]	Art. Code
TRANQUIL-I	2	12	16/54600	18	3	40	II	IP45	190x029x029	CP-TRAN-I-12.18-AUT
TRANQUIL-S	2	20	46/157000	40	3	40	II	IP45	150x030x035	CP-TRAN-S-20.40-AUT
TRANQUIL-X	N/A	20	46/157000	40	3	40	II	IP45	281x069x055	CP-TRAN-X-20.40-AUT-EXI
TRANQUIL-D	2	20	46/157000	40	3	70	II	IP68	176x041x034	CP-TRAN-D-20.40-AUT.SP
TRANQUIL-C	N/A	20	16/54600	40	3	40	II	IP45	120x120x051	CP-TRAN-C-12.18-AUT
TRANQUIL-T	N/A	7,2	N/A	416		60	II	IP24	280x145x129	CP-TRAN-T-416-AUT
MUTE Box 20	2	20	28/95500	20	3	70	II	IPX5	185x036x034	CP-MUTE-Box-20-MAGNS
MUTE Box 40	2	20	46/157000	40	3	70	II	IPX5	185x036x034	CP-MUTE-Box-40-MAGNS
MUTE Corner 20	N/A	20	28/95500	20	3	70	II	IPX5	096x047x094	CP-MUTE-Corner-20-MAGNS
MUTE Corner 40	N/A	20	46/157000	40	3	70	II	IPX5	096x047x094	CP-MUTE-Corner-40-MAGNS
Slim BOX	2	12	16/54600	15	3	40	II	IPX5	148x029x029	CP-BOX-Slim-15-MAGNS
Easy BOX	2	12	16/54600	15	3	40	II	IPX5	148x029x029	CP-BOX-Easy-15-MAGNS
Maxi BOX	2	20	46/157000	40	3	70	II	IPX1	100x058x044	CP-BOX-Maxi-40-MAGNS
Mini BOX	2	20	16/54600	10	3	40	II	IPX4	082x032x052	CP-BOX-Mini-20-MAGNS
MPC-20	2	20	28/95500	20	3	70	II	IPX4	125x038x050	CP-M Series-MPC-20-MAGNS
MPC-40	2	10	46/157000	40	3	70	II	IPX4	125x038x050	CP-M Series-MPC-40-MAGNS
PC-AC 40L	–	0,95	–	–	–	–	I	–	086x075x101	CP-CP-PC.AC40L
PC-DC 40L	–	–	–	–	–	–	I	–	082x090x096	CP-CP-PC.DC70L
PC-DC 70L	–	–	–	–	–	–	I	–	082x090x096	CP-CP-PC.DC70L



CONDENSATE ACCESSORIES

Instalation boxes | Drain pipes

Installation boxes

428 x 128 x 70 mm

IB01-000000005 | IB01-000000006



KEY FEATURES

- box to fit in ABS with white cover
- including screw kit (6 screws)
- can be with elbow

IB01-000000005

- 428 x 128 x 70 mm
- horizontal outlet

IB01-000000006

- 428 x 128 x 70 mm
- vertical outlet

428 x 105 x 52 mm

IB01-000000003 | IB01-000000004



KEY FEATURES

- box to fit in ABS with white cover
- including screw kit (6 screws)
- can be with elbow

IB01-000000003

- 428 x 105 x 52 mm
- horizontal outlet

IB01-000000004

- 428 x 105 x 52 mm
- vertical outlet

485 x 128 x 70 mm

IB01-000000008 | IB01-000000009



KEY FEATURES

- box to fit in ABS with white cover
- including screw kit (6 screws)
- can be with elbow

IB01-000000008

- 485 x 128 x 70 mm
- horizontal outlet

IB01-000000009

- 485 x 128 x 70 mm
- vertical outlet

385 x 128 x 60 mm

IB01-000000001



KEY FEATURES

- box to fit in ABS with white cover
- dimensions: 385 x 128 x 60 mm
- horizontal outlet
- can be with elbow

400 x 180 x 60 mm

IB01-000000002



KEY FEATURES

- box to fit in ABS with white black cover
- dimensions: 400 x 180 x 60 mm
- vertical outlet

430 x 210 x 60 mm

IB01-000000007



KEY FEATURES

- box to fit in ABS with white black cover
- dimensions: 400 x 180 x 60 mm
- vertical outlet

Condensation **Transparent Pipe**



- available length: 20/25/50 m per roll
- high resistance to the atmospheric agents

Code	Diameter [mm]	Roll length [m]
A02-000000031	Ø 6/9	25
A02-000000032	Ø 6/9	50
A02-000000033	Ø 10/14	25
A02-000000034	Ø 10/14	50
A02-000000035	Ø 15/20	25
A02-000000036	Ø 15/20	50
A02-000000037	Ø 25/31	25
A02-000000038	Ø 25/31	50

Condensation **Drain Pipe**



- available length: 20/25 m per roll

Code	Diameter [mm]	Roll length [m]
A02-000000001	Ø 16	20
A02-000000002	Ø 16	25
A02-000000005	Ø 20	20
A02-000000006	Ø 20	25
A02-000000003	Ø 19	20
A02-000000004	Ø 19	25
A02-000000007	Ø 25	20
A02-000000008	Ø 25	25

PCV **Re-inforced Pipe**



Code	Diameter [mm]	Roll length [m]	Color
A02-000000022	Ø 16	25	White
A02-000000024	Ø 20	25	White
A02-000000026	Ø 25	25	White
A02-000000028	Ø 32	25	White
A02-000000030	Ø 40	25	White
A02-000000021	Ø 16	25	Grey
A02-000000023	Ø 20	25	Grey
A02-000000025	Ø 25	25	Grey
A02-000000027	Ø 32	25	Grey
A02-000000029	Ø 40	25	Grey

PE **Corrugated Pipe**



- low density polyethylen, ivory color
- M (male IN)/F (female OUT) connection sleeve
- F (female IN)/F (female OUT) connection sleeve
- M (male IN)/M (male OUT) connection sleeve

Code	Remarks	Roll length [m]
A02-000000009	Corrugated double layer drain pipe Ø F18/F18	50
A02-000000010	Corrugated single layer drain pipe Ø F18/F18	50
A02-000000011	Corrugated double layer drain pipe Ø F20/F20	50
A02-000000012	Corrugated single layer drain pipe Ø F20/F20	50
A02-000000013	Corrugated double layer drain pipe Ø M16/F18	50
A02-000000014	Corrugated single layer drain pipe Ø M16/F18	50
A02-000000015	Corrugated double layer drain pipe Ø M16/M16	50
A02-000000016	Corrugated single layer drain pipe Ø M16/M16	50
A02-000000017	Corrugated double layer drain pipe Ø M18/F20	50
A02-000000018	Corrugated single layer drain pipe Ø M18/F20	50
A02-000000019	Corrugated double layer drain pipe Ø M18/M18	50
A02-000000020	Corrugated single layer drain pipe Ø M18/M18	50



WALL & FLOOR

Wall brackets | Mounting Stands | Anti-Vibrations Accessories

WALL SLIDING BRACKETS



KEY FEATURES

- strong secure support
- sliding
- crosbar
- galvanized steel: 1,5 mm / 1,8 mm / 2,0 mm
- level included

Code	Remarks	Plate thickness [mm]
B01-000000001	350 x 420 x 800 mm	1,5
B01-000000002	350 x 420 x 800 mm	1,8
B01-000000003	350 x 450 x 800 mm	1,5
B01-000000004	350 x 450* x 800 mm	1,8
B01-000000005	350 x 550 x 800 mm	1,8
B01-000000006	375 x 420 x 800 mm	1,5
B01-000000007	375 x 420 x 800 mm	1,8
B01-000000008	375 x 460 x 800 mm	1,5
B01-000000009	375 x 550 x 800 mm	1,5
B01-000000010	450 x 550 x 800 mm	2,0
B01-000000011	390 x 420 x 800 mm	1,5
B01-000000012	390 x 550 x 800 mm	1,8
B01-000000013	450 x 550 x 800 mm	1,8



WALL SLIDING BRACKETS

FLOOR SUPORT



KEY FEATURES

- aluminium mounting rail 36 mm wide
- SBR Rubber
- 3 lengths available
- installation kit includes spirit level and special hammer screws

Code	Dimensions [mm]
P01-000000009	450 x 600 x 90
P01-000000010	600 x 160 x 90
P01-000000014	1000 x 160 x 90

Anti-Vibrations accessories

Rubber Cork

Anti-Vibration Pad

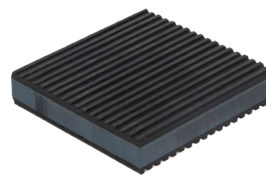


Code	Remarks
	50 * 50 * 22.3 mm
	75 * 75 * 22.3 mm
	100 * 100 * 22.3 mm
	150 * 150 * 22.3 mm
	300 * 300 * 22.3 mm
	450 * 450 * 22.3 mm

Ideal for air conditioners, compressors, cooling towers, presses, machines, etc. High quality elastomeric oil resistant padding. The rubber pads are corrugated on both sides. The corks laminated between two corrugated pads.

Eva

Anti Vibration Pad



Code	Remarks
	50 * 50 * 22.3 mm
	75 * 75 * 22.3 mm
	100 * 100 * 22.3 mm
	150 * 150 * 22.3 mm
	300 * 300 * 22.3 mm
	450 * 450 * 22.3 mm

The EVA Pad was tested against other pads at four different vibration settings. It is not affected by oils or chemicals that can break down cork and is much more effective at vibration dampening than solid rubber.

Rubber antivibrators

AG



SG



AGB



Code	Remarks
A03-000000001	A03-RVI-AG35-M8
A03-000000002	A03-RVI-AG45-M8

Code	Remarks
A03-000000003	A03-RVI-SG40-M8
A03-000000004	A03-RVI-SG60-M10

Code	Remarks
A03-000000011	A03-RVI-AGB-35
A03-000000012	A03-RVI-AGB-45

S



AT



A

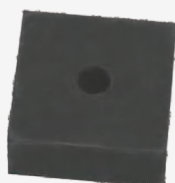


Code	Remarks
A03-000000007	A03-RVI-S30

Code	Remarks
A03-000000013	A03-RVI-AT

Code	Remarks
A03-000000008	A03-RVI-AA30-30-20-M8
A03-000000009	A03-RVI-AA40-40-30-M8
A03-000000010	A03-RVI-AA40-40-40-M8

RW01



RW02



RW03



Code	Remarks
A03-000000014	A03-RVI-RW01-50-50-15
A03-000000015	A03-RVI-RW01-50-50-20

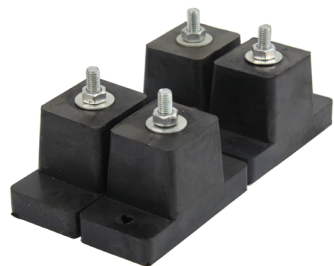
Code	Remarks
A03-000000016	A03-RVI-RW02

Code	Remarks
A03-000000017	A03-RVI-RW03



A03-000000005

A03-RVI-ACR-A



Applicable scope
7500Btu-24000Btu A/C

A03-000000006

A03-RVI-ACR-C



Model	Applicable scope
RA-ACRC01	7500Btu-24000Btu A/C

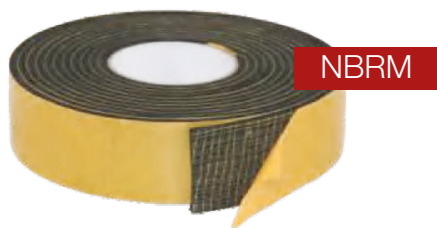


ACCESSORIES

Tapes

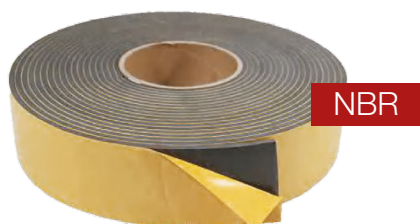
Accessories Tapes

Insulating Self - Adhesive Tape with mesh



Code	Remarks
A04-000000031	10m x 50 mm x 3 mm
A04-000000032	15m x 50 mm x 3 mm
A04-000000033	25 m x 50 mm x 3 mm
A04-000000034	10 m x 100 mm x 3 mm
A04-000000035	15 m x 100 mm x 3 mm
A04-000000036	25 m x 100 mm x 3 mm

Insulating Self - Adhesive Tape without mesh



Code	Remarks
A04-000000037	10 m x 50 mm x 3 mm
A04-000000038	15 m x 50 mm x 3 mm
A04-000000039	25 m x 50 mm x 3 mm
A04-000000040	10 m x 100 mm x 3 mm
A04-000000041	15 m x 100 mm x 3 mm

PVC Wrapping Tape for air conditioner installation



Code	Remarks
A04-000000043	0,15 x 48 x 27 mm
A04-000000044	0,15 x 50 x 20 mm

Aluminium Foil Duct Tape



Code	Remarks
A04-000000001	30 µm x 50 mm x 30 m
A04-000000002	30 µm x 50 mm x 50 m
A04-000000003	30 µm x 50 mm x 100 m
A04-000000004	30 µm x 75 mm x 30 m
A04-000000005	30 µm x 75 mm x 50 m
A04-000000006	30 µm x 75 mm x 100 m
A04-000000007	30 µm x 100 mm x 30 m
A04-000000008	30 µm x 100 mm x 50 m
A04-000000009	30 µm x 100 mm x 100 m
A04-000000010	40 µm x 50 mm x 30 m
A04-000000011	40 µm x 50 mm x 50 m
A04-000000012	40 µm x 50 mm x 100 m
A04-000000013	40 µm x 75 mm x 30 m
A04-000000014	40 µm x 75 mm x 50 m
A04-000000015	40 µm x 75 mm x 100 m
A04-000000016	40 µm x 100 mm x 30 m
A04-000000017	40 µm x 100 mm x 50 m
A04-000000018	40 µm x 100 mm x 100 m
A04-000000019	50 µm x 50 mm x 30 m
A04-000000020	50 µm x 50 mm x 50 m
A04-000000021	50 µm x 50 mm x 100 m
A04-000000022	50 µm x 75 mm x 30 m
A04-000000023	50 µm x 75 mm x 50 m
A04-000000024	50 µm x 75 mm x 100 m
A04-000000025	50 µm x 100 mm x 30 m
A04-000000026	50 µm x 100 mm x 50 m
A04-000000027	50 µm x 100 mm x 100 m
A04-000000028	100 mm x 50 m with 5 x 5 mm glassfibermesh
A04-000000029	50 mm x 50 m with 5 x 5 mm glassfibermesh
A04-000000030	75 mm x 50 m with 5 x 5 mm glassfibermesh



As part of a comprehensive group, we collaborate with REFCENTER – a trusted manufacturer and supplier of air conditioning installation parts, NOVATOR – a BIM-focused design service, VENTTRADE – a leading HVAC solutions provider, and ORIENS – that offer you skilled personnel capable of executing montage and installation of the whole system at your construction site. This synergy allows us to offer a complete HVAC-R system experience, from concept through production to implementation

www.avrtech.eu



AVR TECHNOLOGY LTD.

Abrahama 1A/2.01 | 1st floor
80-307 Gdańsk | POLAND

+48 665 650 146
sales@avrtech.eu

VAT: PL5842860303