

Hose Reels

HM Light

HM LIGHT

The HM Light has a robust design with a high impact composite casing. The outlet slot is optimized to provide an ideal pull-out angle for the hose. The HM Light is recommended for small and medium screwdrivers, small and medium pulse tools, small drills, impact wrenches up to 1/2" size and riveting and chipping hammers.

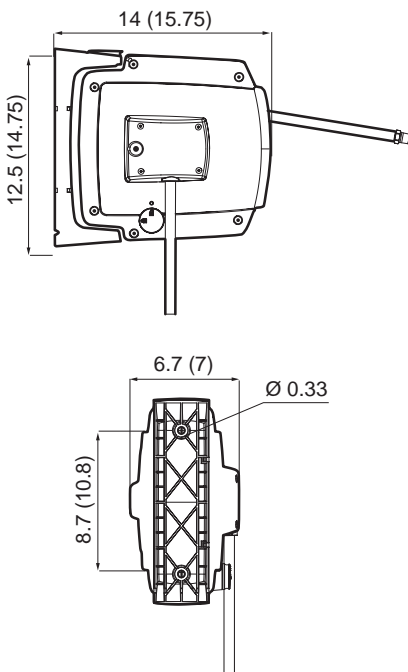
- Snap-on, pivoting wall bracket
- PVC/PUR hose
- Hose end provided with pressed fitting and steel spiral hose protector (NPT and BSP)
- Hose easily replaced when needed
- Drum with ball bearings on both sides
- Working temperature: +32°F - +122°F
- Inlet hose length: 3.3 ft.



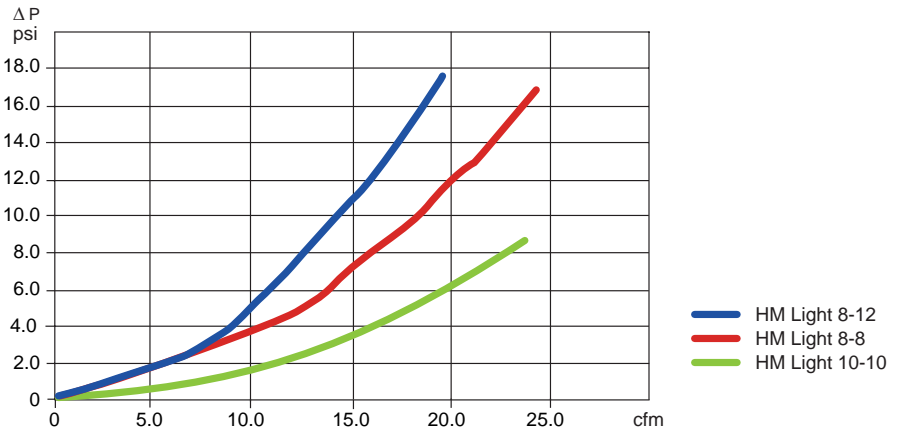
Model	Hose length ft	Hose type	Hose inside dia		Connection inlet hose inside dia (cut of hose) in	Connection distribution hose NPT	Economical air flow (at 3 psi pressure drop) cfm	Max air flow capacity (at 7 psi pressure drop) cfm	Weight	
			mm	in					lb	Ordering No.
HM LIGHT 8-8	26	PVC/PUR	8	5/16	3/8	1/4 male thread	8	15	9	8202 1183 41
HM LIGHT 8-12	39	PVC/PUR	8	5/16	3/8	1/4 male thread	6	11	14	8202 1183 42
HM LIGHT 10-10	33	PVC/PUR	10	3/8	3/8	3/8 male thread	13	21	12	8202 1183 43

Dimensions

HM LIGHT 8-8 (8-12)



FLOW CHART.



HM Open

Hose Reels

HM OPEN

The HM Open has an open composite casing and 10 mm or 13 mm hose. HM Open is a reliable, medium sized hose reel recommended for screwdrivers, impact wrenches, pulse tools, drills, chipping and riveting hammers and grinders up 1000 W.

- Rubber hose
- Outlet roller position can be adjusted through 120 degrees for optimal pull-out angle
- Hose end provided with steel spiral hose protector (NPT and BSP)
- Latch function is easily disengaged
- Spring tension is easily adjusted
- Floor, wall or ceiling mounting
- Working temperature: +14°F - +140°F
- Inlet hose length: 3.3 ft.

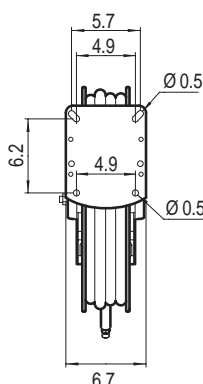
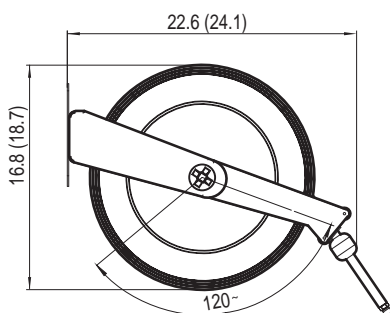


Model	Hose length ft	Hose type	Hose inside dia		Connection inlet hose inside dia (cut of hose)		Connection distribution hose NPT	Economical air flow (at 3 psi pressure drop) cfm	Max air flow capacity (at 7 psi pressure drop) cfm	Weight lb	Ordering No.
			mm	in	mm	in					
HM OPEN 10-15	49	Rubber	10	3/8	1/2	3/8 male thread	11	19	30	8202 1183 44	
HM OPEN 10-20	66	Rubber	10	3/8	1/2	3/8 male thread	11	15	36	8202 1183 45	
HM OPEN 12-10	33	Rubber	12.5	1/2	1/2	1/2 male thread	28	47	32	8202 1183 46	
HM OPEN 12-15	49	Rubber	12.5	1/2	1/2	1/2 male thread	23	36	35	8202 1183 47	

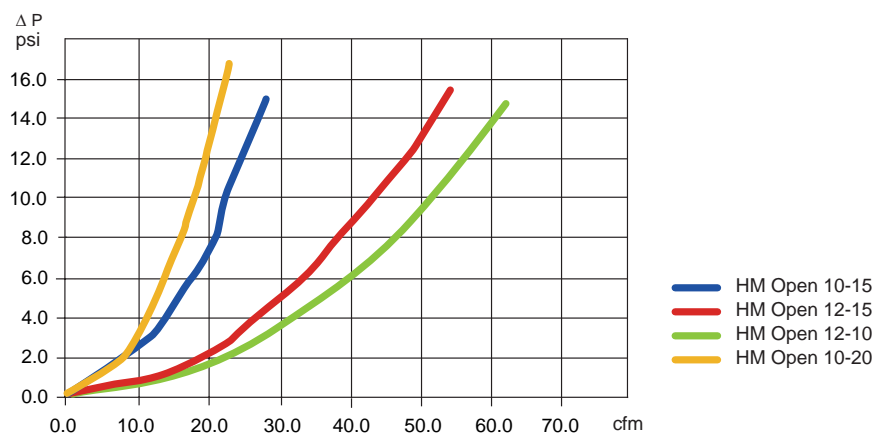
Pivoting wall brackets needs to be ordered separately.

Dimensions

HM OPEN 12-10 (12-15)



FLOW CHART.



Accessories

	Ordering No.
Pivoting wall bracket	4390 2080 10

Hose Reels

HM Open XL

HM OPEN FLEX

Hose reels in the HM Open Flex series have an open steel casing and 3/8" or 1/2" hose. HM Open Flex hose reels are recommended for screwdrivers, impact wrenches, pulse tools, drills, chipping and riveting hammers and grinders up to 1.3 hp.

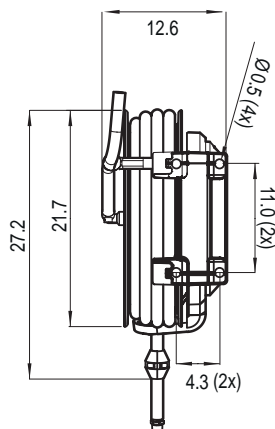
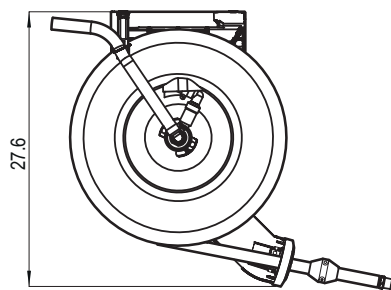
- Kink resistant PUR hose or spatter resistant rubber hose.
- Floor, wall or ceiling mounting.
- Revolving hinge for flexible use.
- Working temperature: -22°F to +140°F.
- Max working pressure: 290 psi.
- Inlet hose length: 5 ft.



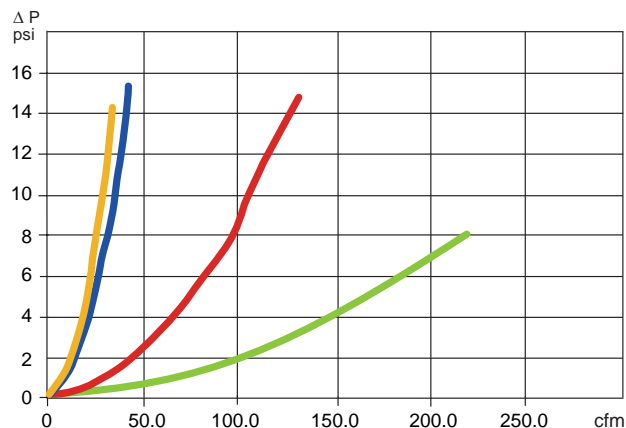
Model	Hose length ft	Hose type	Hose inside dia		Connection inlet hose inside dia (cut of hose) in	Connection distribution hose NPT	Economical air flow (at 3 psi pressure drop) cfm	Max air flow capacity (at 7 psi pressure drop) cfm	Weight	
			mm	in					lb	Ordering No.
HM OPEN XL 12-20	66	Rubber	12.5	1/2	1/2	1/2 male thread	17	30	72	8202 1183 48
HM OPEN XL 12-30	98	Rubber	12.5	1/2	1/2	1/2 male thread	17	25	74	8202 1183 49
HM OPEN XL 19-15	49	Rubber	19	3/4	3/4	3/4 male thread	57	93	76	8202 1183 50
HM OPEN XL 25-10	33	Rubber	25	1	1	1 male thread	127	201	81	8202 1183 51

Pivoting wall brackets needs to be ordered separately.

Dimensions



FLOW CHART.



- HM Open XL 12-20
- HM Open XL 12-30
- HM Open XL 19-15
- HM Open XL 25-10

Accessories

	Ordering No.
Pivoting wall bracket	4390 2080 11

HOSE REEL BALANCER – HRIL

Models in the HRIL range of hose reel balancers are specifically designed for use with small pneumatic hand tools.

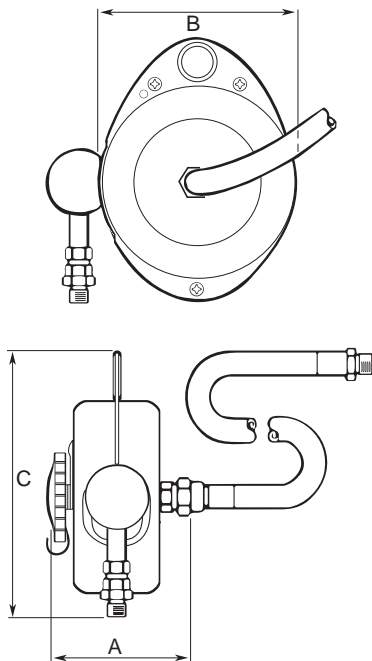
The integrated air hose and support cable ensure the work area is kept tidy and the tool is easy to control.

- Ergonomics – The retraction force over hose travel remains almost constant which minimizes load on the operator and ensures smooth operation.
- An easily adjusted rubber stop is fitted on the hose which allows the tool to be set at the optimum position.
- The retraction force is easily adjustable by means of a hand wheel on the rear casing (this can be removed if desired, once the retraction force is set).
- Long service life – The design features a rugged casing, self lubricating spindle bearing bushes and a 360 degrees rotary inlet connector.
- A durable hose is fitted with additional protection to prevent excessive bending around air connectors.
- Low pressure drop – The HRIL balancers have very good flow characteristics.



Model	Capacity range		Max rec. air flow ^a cfm	Hose travel ft	Weight		Max working pressure psi	Dimensions			Ordering No.
	kg	lb			kg	lb		A in	B in	C in	
HRIL 3	0.5-1.4	1.1-3.1	11.7	3.3	1.2	2.6	147	3.6	5.2	6.8	8202 0601 10
HRIL 4	0.7-2.0	1.5-4.4	13.8	3.3	1.4	3.1	147	3.6	5.2	6.8	8202 0601 28

^a At inlet pressure of 86 psi pressure drop is 5.7 psi.

Dimensions**AIR LINE FITTINGS**

All models have a NPT 1/4" inlet fitting.

HRIL 3 supplied with NPT 1/8" and NPT 1/4" outlet fittings.

HRIL 4 supplied with NPT 1/4" outlet fitting.

Optional Accessories

Designation	Ordering No.
Safety chain	4391 4045 90