AIRDUC[®] PUR 351 SWEEPER





Application

• municipal vehicle: sweeper, sweeping machine

Properties

- · medium-heavy duty
- highly flexible + compressible
- · highly abrasion resistant
- · protected, flow-optimizing exterior folds
- microbe resistant

- good resistance to oil, gasoline, and chemicals spring steel wire firmly embedded in wall
- very good low temperature flexibility
- · conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature range

-40°F to 195°F

Design

AIRDUC[®] profile hose

- · wall: special premium polyurethane (Pre-PUR[®])

Sweeper hose, medium-heavy duty, exterior

folds, very flexible

• wall thickness 0.04 approx.

Delivery variants

- further diameters and lengths available on request
- transparent + partially black colored (standard) · special colors: partially colored, completely
 - colored
- · customer-specific branding

I.D.	outer Ø	Pressure	Vacuum	Bending radius	Weight	Production lengths	Order No.					
						-						
(in / mm)	(in)	(psi)	(inHG)	(in)	(lb/ft)	(ft)						
transparent												
5,5 / 140	5.866	7.179	2.510	3.701	1.042	5 10	351-0140-2040					
6 / 150-152	6.260	6.672	2.215	3.937	1.176	5 10	351-0150-2040					
6,3 / 160	6.654	6.309	1.919	4.173	1.310	5 10	351-0160-2040					
- / 170	7.047	5.947	1.919	4.331	1.478	5 10	351-0170-2040					
7 / 178-180	7.441	5.584	1.624	4.646	1.613	5 10	351-0180-2040					
8 / 200-203	8.307	5.076	1.624	5.118	1.613	5 10	351-0200-2040					
- / 250	10.197	4.061	0.591	6.299	1.983	5 10	351-0250-2040					
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Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68°F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.

Accessories

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CONNECT 240 + 241 AS





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