



## RW AD

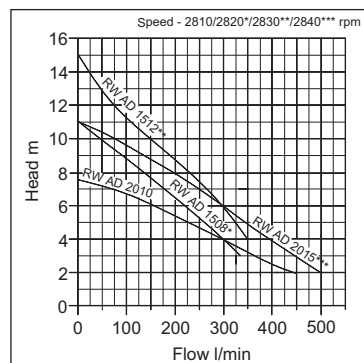
### 1 & 3 PHASE ATEX

The **RW AD** pumps comply with the ATEX directive 94/9/EC and hence have explosion proof motors. Their ATEX classification is Exd-II-B-T3-II-2-G. They are intended for use in potentially explosive atmospheres created by gases, mists and vapours. They are classified for use in Group II areas (surface industries, but not mining), and Category 2-G gases ("hazardous atmospheres... likely... for short periods"). They have vortex impellers and are of cast iron construction. These pumps provide excellent free passage for the uninterrupted flow of suspended solids and fibrous material found in municipal and industrial duties. The 420 stainless steel shaft is fitted with a tungsten-carbide single mechanical seal on the 0.6kW and 0.9kW models and silicon carbide, double mechanical seals on the 0.75kW and 1.1kW versions. They are available free-standing or for fixed installations when supplied with the guide rail (auto-coupling) kit. The latter includes a pedestal, guide hook and top bracket, but not rails. These pumps do not have integral automatic level control, but ATEX approved float switches can be found on page 65. Supplied with 5 metres of heavy duty neoprene rubber power cable.

- Industry
- Processing
- Agriculture
- Pumping stations
- Sewage treatment
- Restricted zones



**RW AD 1508**  
free-standing



model	outlet (BSPF)	kW	volt	flow (l/min)	head (mtrs)	free passage (mm)	w x l x h (mm)	dry weight (kgs)	packing weight free-standing (kgs)	packing weight auto-coupling set (kgs)	Price (£) free-standing	Price (£) auto-coupling set	code
RW AD 1508 2MS	1½"	0.6	230	340	11	38	155x180x365	17	20	6	785.00	120.00	1
RW AD 1508 2T	1½"	0.6	400	340	11	38	155x180x365	17	20	6	754.00	120.00	1
RW AD 1512 2MS	1½"	0.9	230	350	15	38	155x180x365	18	21	6	828.00	120.00	1
RW AD 1512 2T	1½"	0.9	400	350	15	38	155x180x365	18	21	6	786.00	120.00	1
RW AD 2010 2MS	2"	0.75	230	450	7.5	42	246x300x457	31	34	9	1059.00	152.00	1
RW AD 2010 2T	2"	0.75	400	450	7.5	42	246x300x457	31	34	9	1019.00	152.00	1
RW AD 2015 2MS	2"	1.1	230	500	11	42	246x300x457	31	36	9	1075.00	152.00	1
RW AD 2015 2T	2"	1.1	400	500	11	42	246x300x457	31	36	9	1035.00	152.00	1