



Arvind Vertical Multistage Inline Pump

Vertical Inline Multistage Pump



Application :

Suitable for clean water and similar chemical and physical characteristic liquid.

- Irrigation.
- Industry like, power plant, Paper mill, Steel plant, Textile Mill, Cooling Tower.
- R O Plant.
- High Rise Building.
- High Pressure High Discharge application.

Technical Specification :

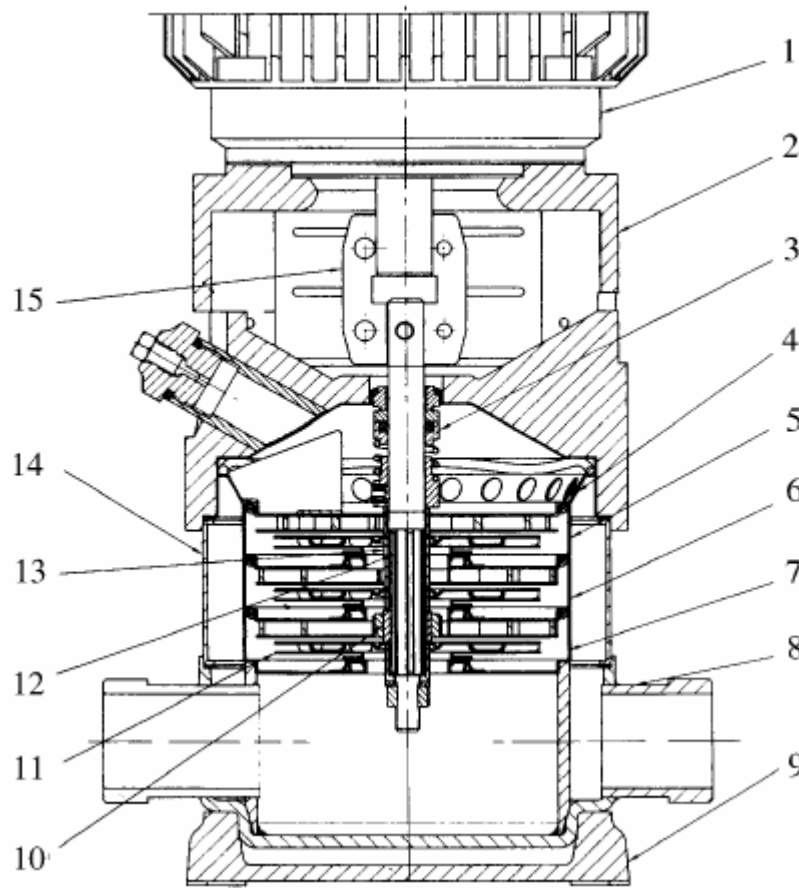
- Ambient Temperature Maximum : +40°C
- Liquid Temperature Standard design: -15°C to +90°C For hot water design: -15°C to +120°C (Optional)
- Min Suction Pressure According to NPSH add 0.5m water head.
- Electric Motor standard be supplied as: 50Hz, three phase 380V, IP54, classF.
- Pump's Material Standard Supply: 304 SS Optional Supply: 316 SS

Performance Details :

Sr. No.	Series	Duty Head (per Stage) In Meter	Duty Discharge In M ³ /hr.
1.	AV40	8	7.2
2.	AV50	8	8.6
3.	AV60	8	10.8
4.	AV80	8	15
5.	AV100	8	19.2
6.	AV250	17	24
7.	AV300	17	28.8

Pump Marking :-

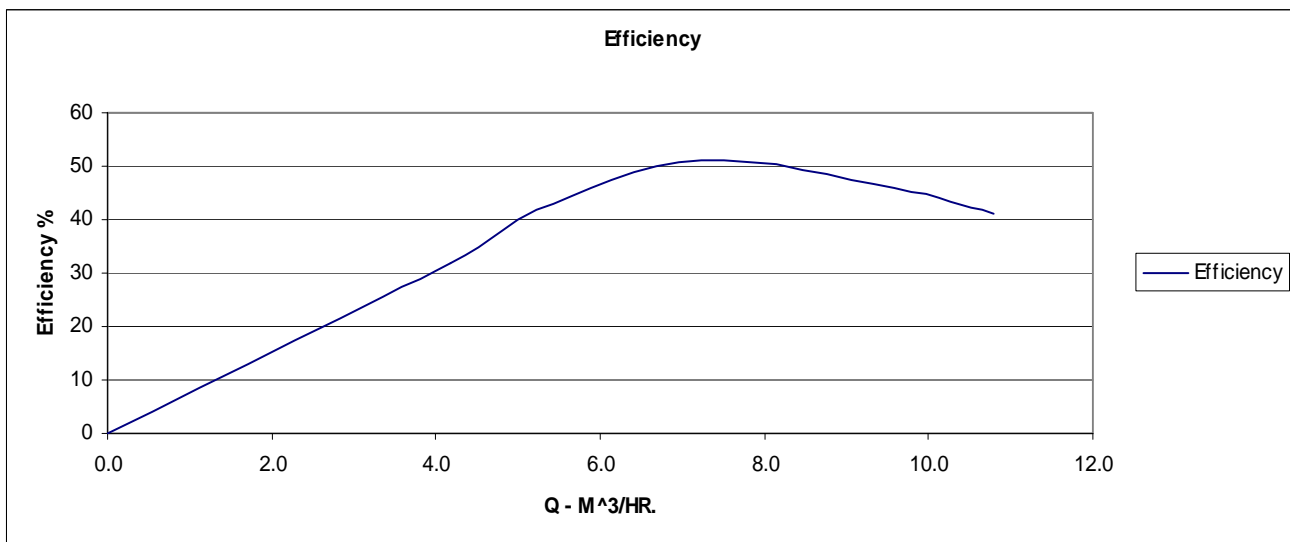
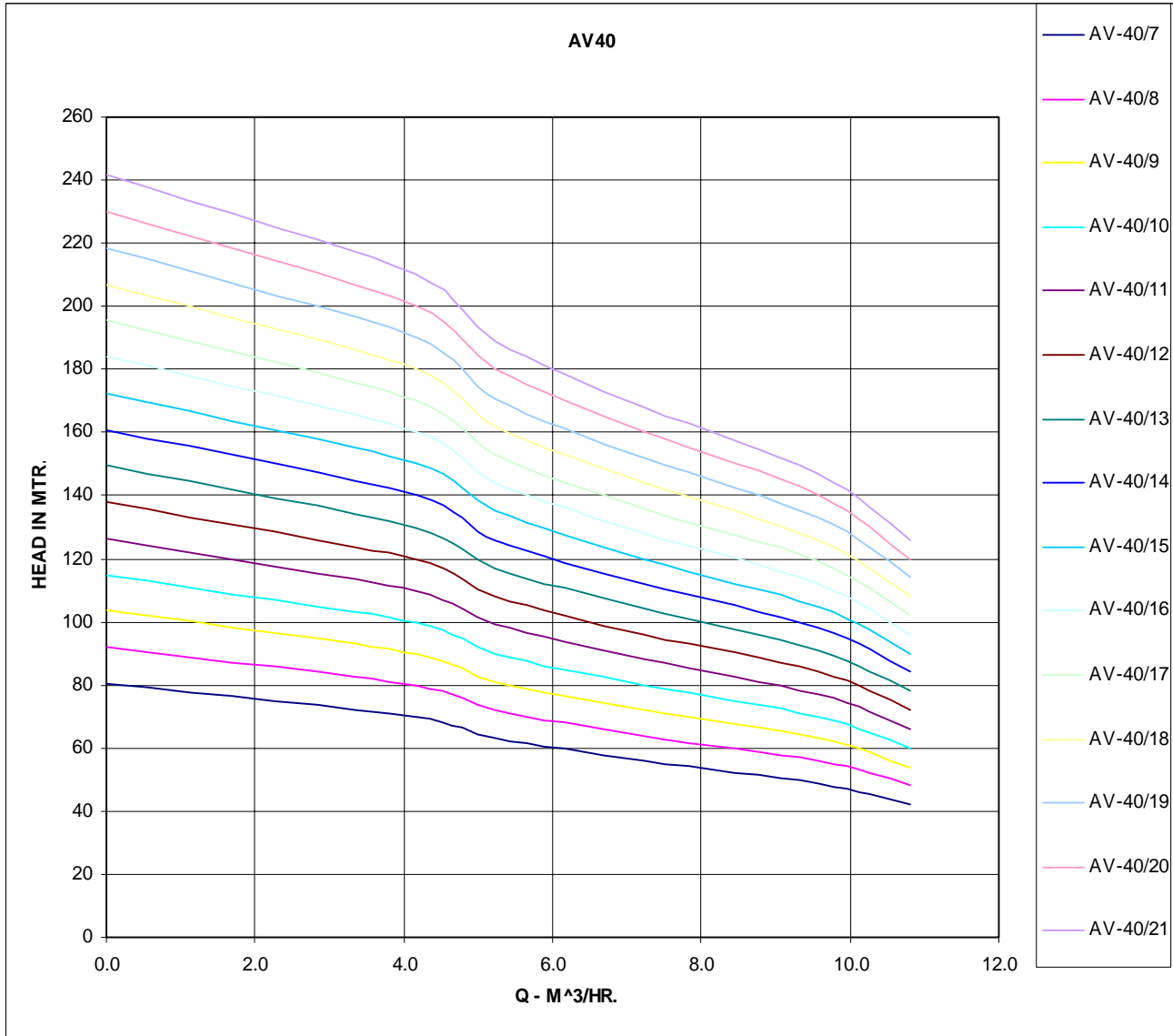
AV - Arvind Vertical Multistage Inline Pump
40 - Series Name
/7 - No. Of Stage



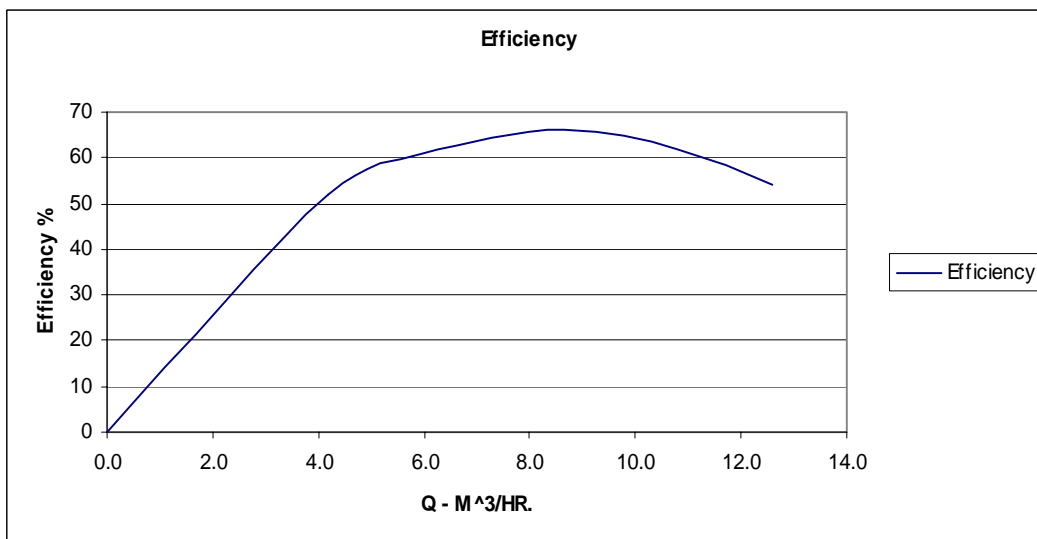
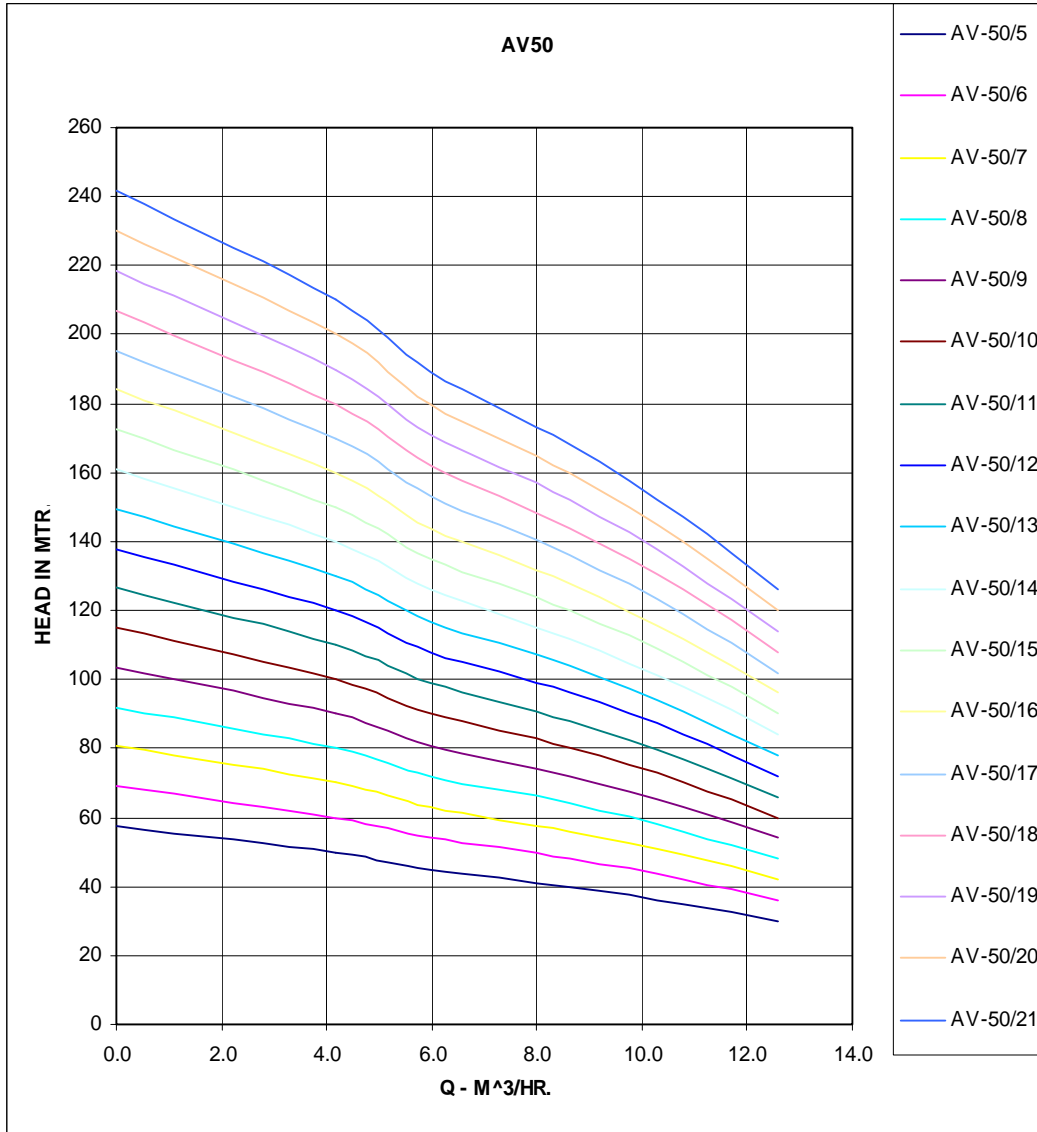
Material Specifications :

Sr. No.	Name	Material	Grade
	Electrical Motor		
2	Pump Connector	C.I.	
3	Mechanical Seal	T.C.	
4	Discharge Out Let	Stainless Steel	304,316
5	Diffuser Casing	Stainless Steel	304,316
6	Diffuser	Stainless Steel	304, 316
7	Suction Plate	Stainless Steel	304,316
8	Discharge Pipe	Stainless Steel	304,316
9	Pump Support	C.I.	
10	Bush	T.C.	
11	Impeller	Stainless Steel	304, 316
12	Pump Shaft	Stainless Steel	304,316
13	Pump Sleeve	Stainless Steel	304,316
14	Pump Casing	Stainless Steel	304,316
15	Couple	Steel Alloy	

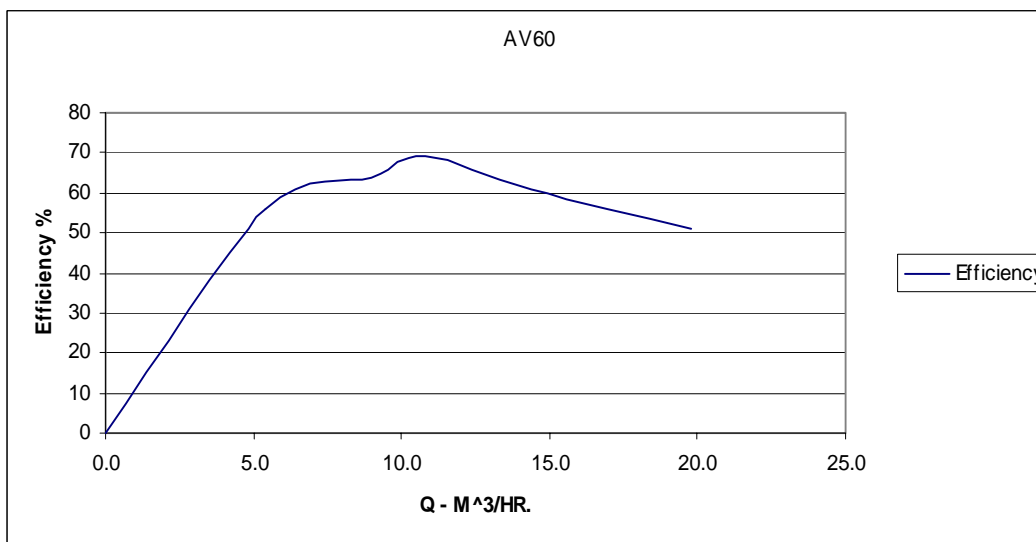
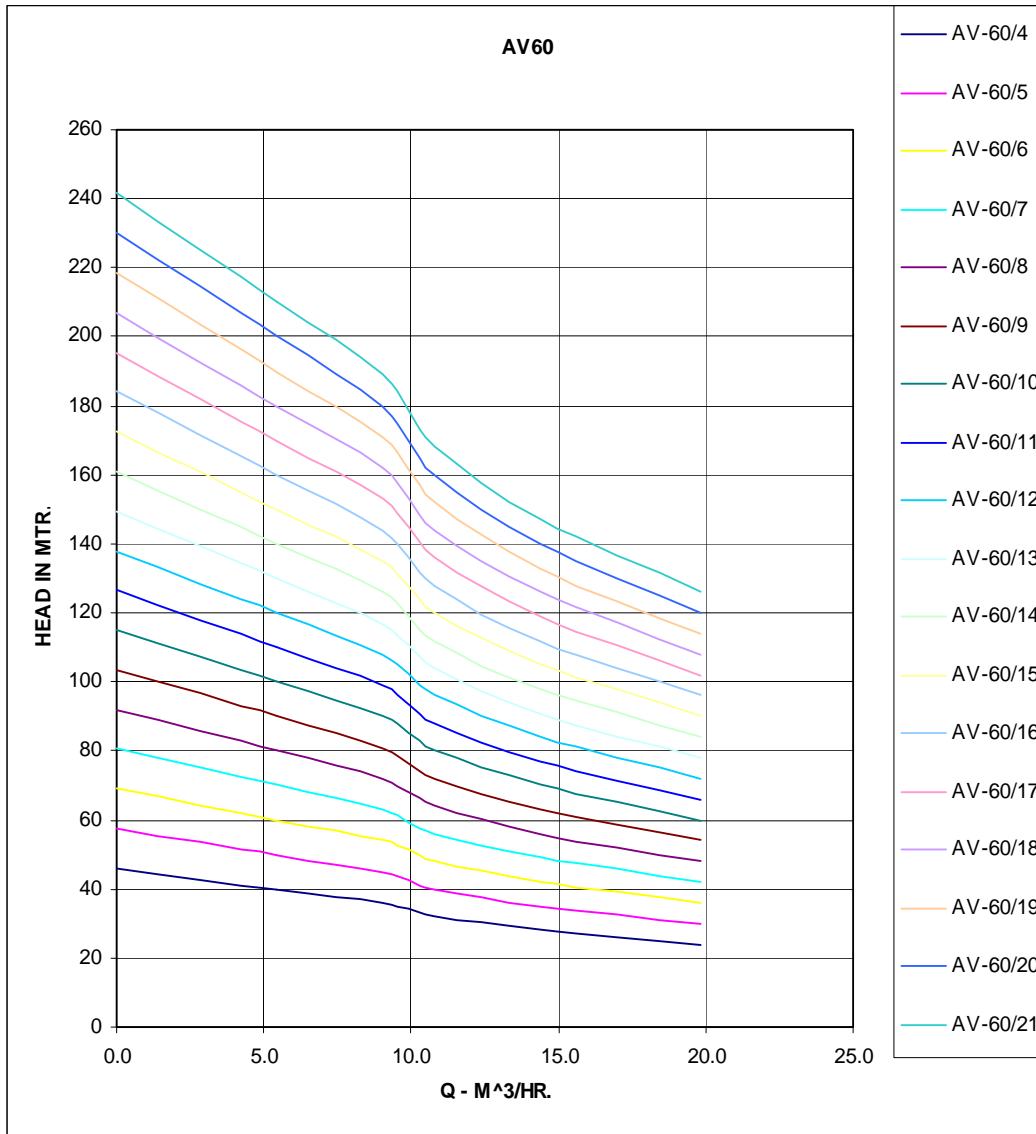
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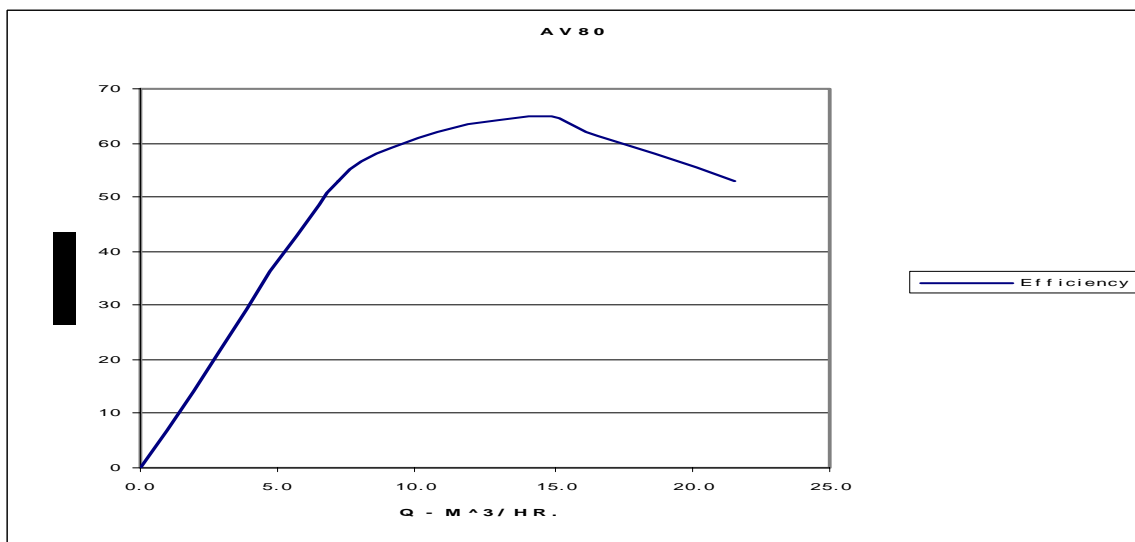
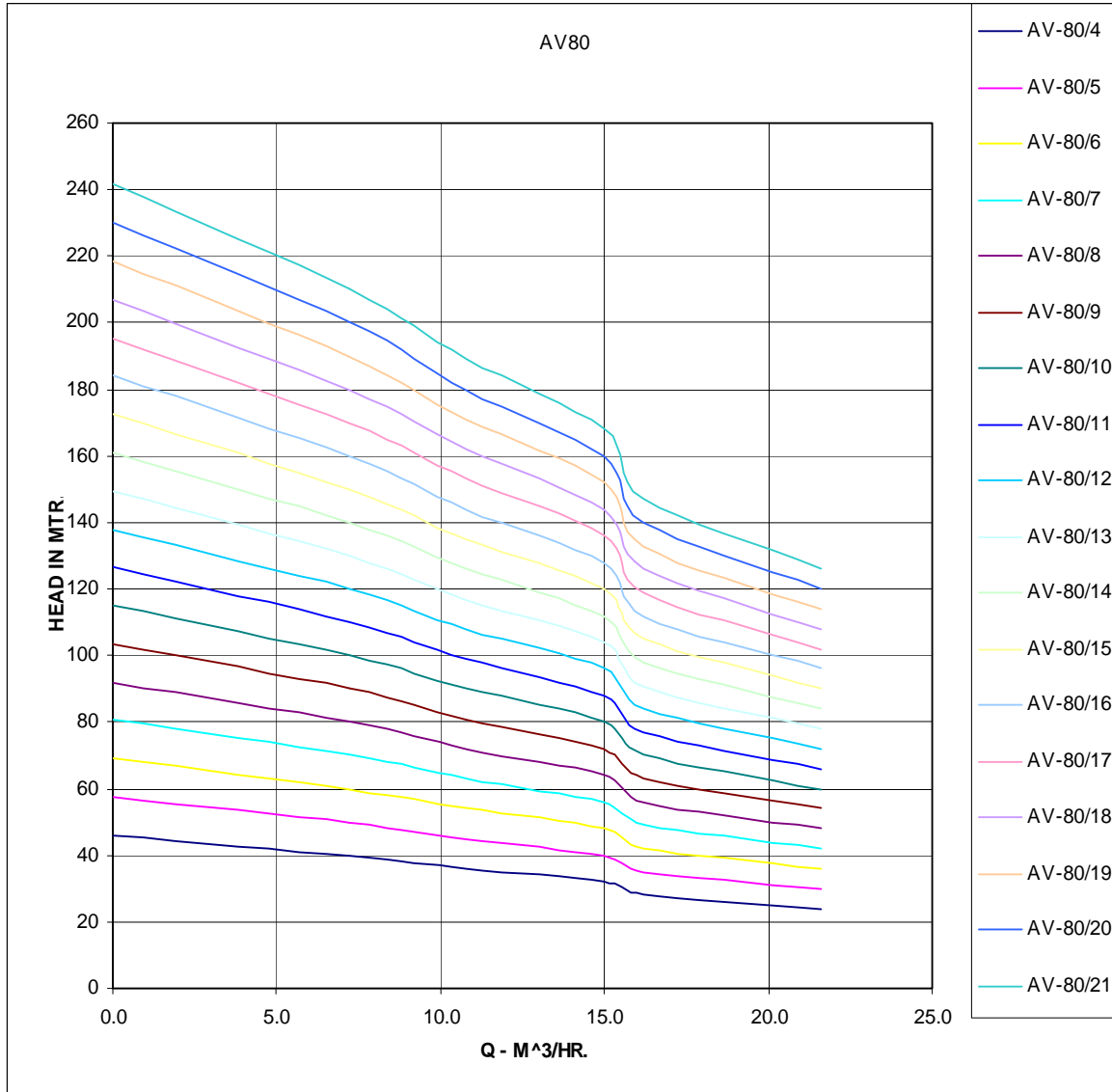
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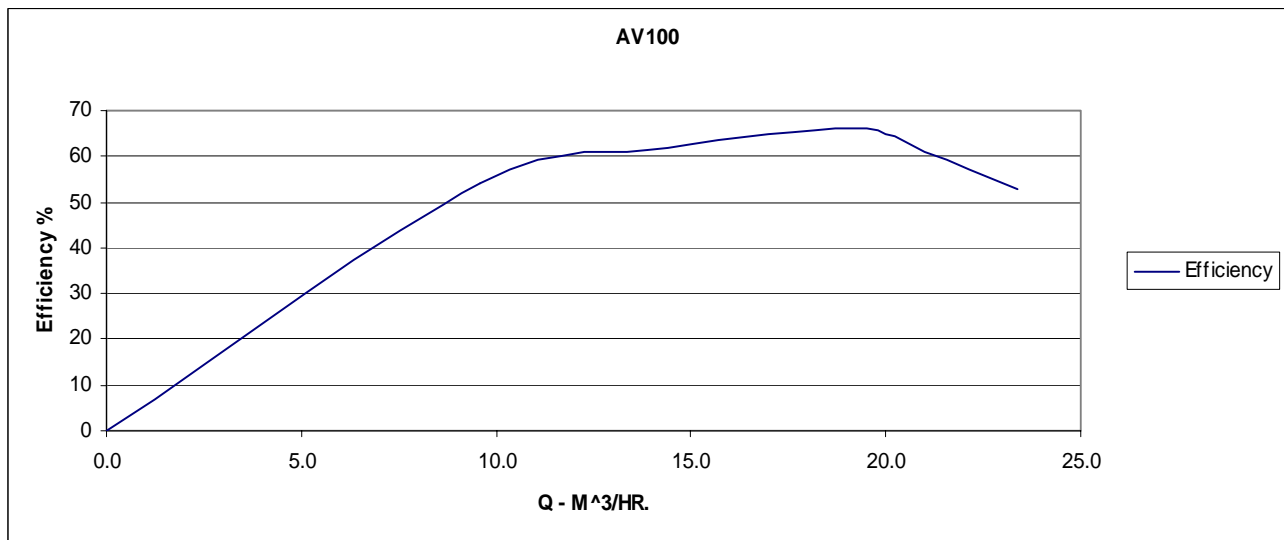
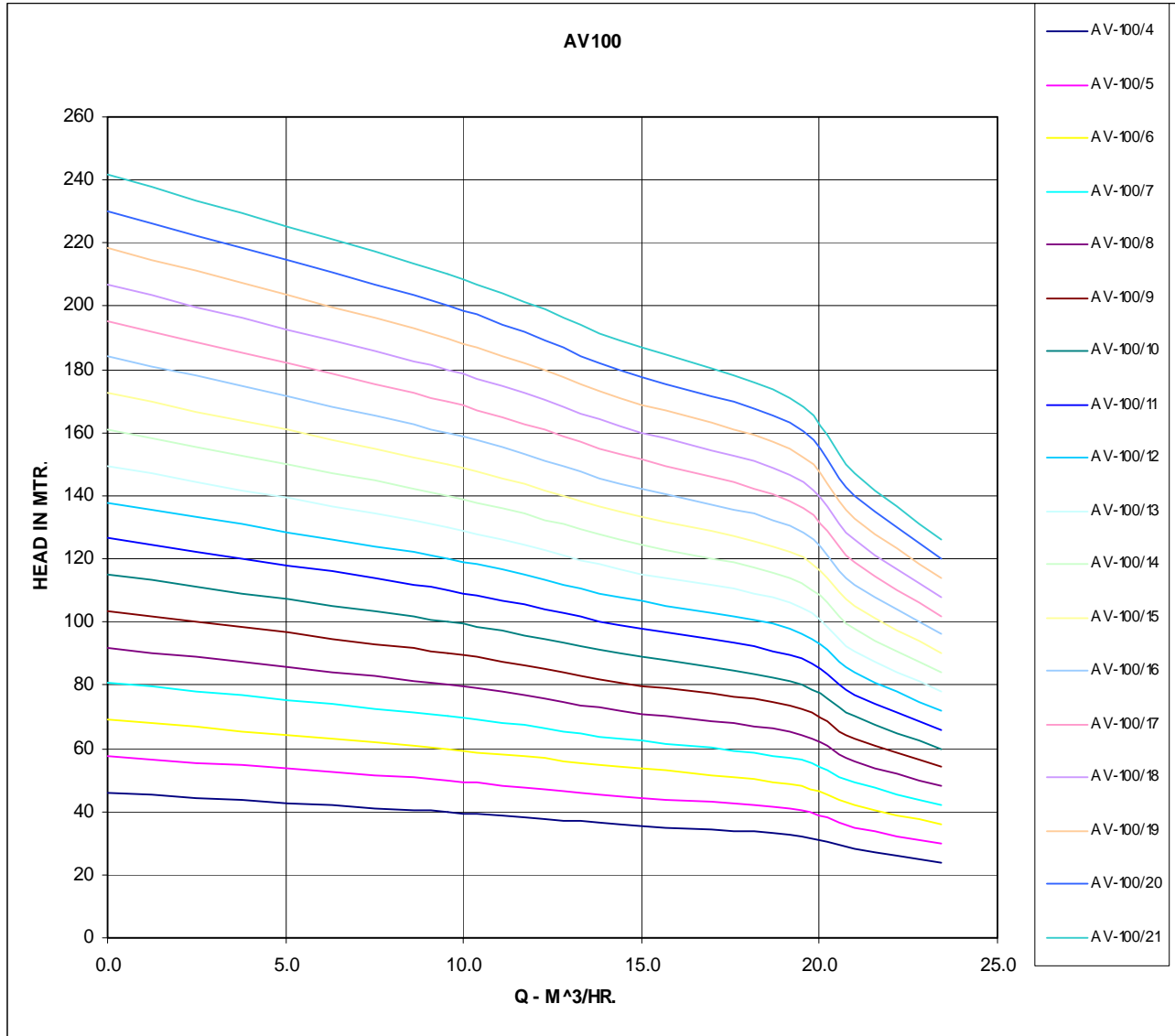
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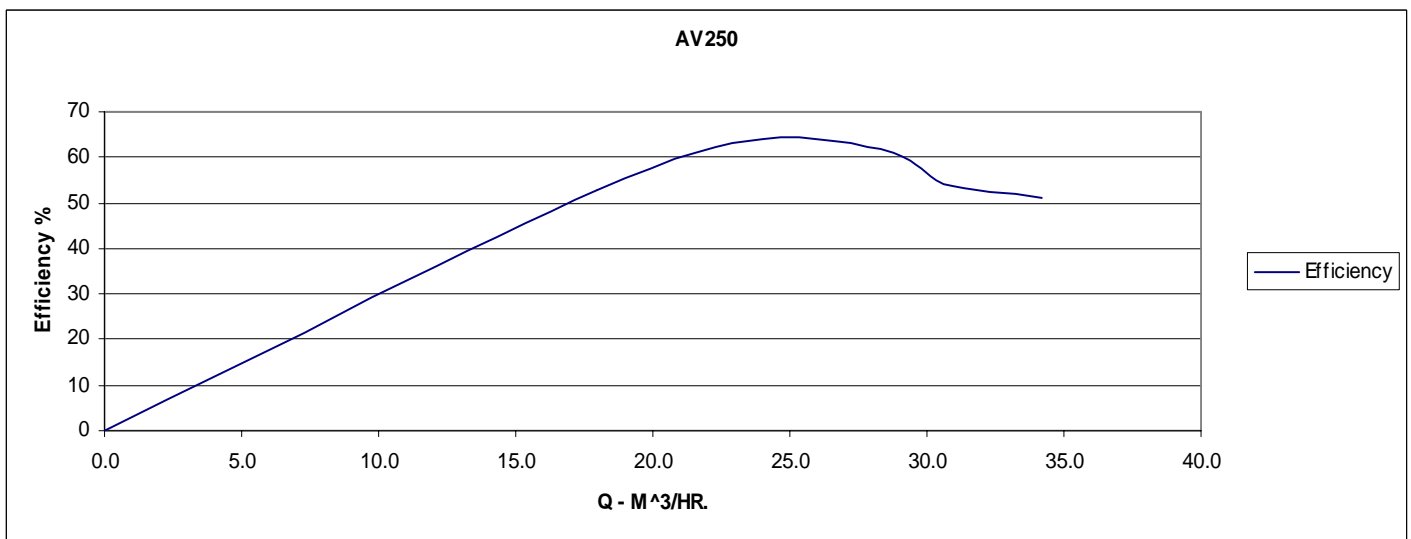
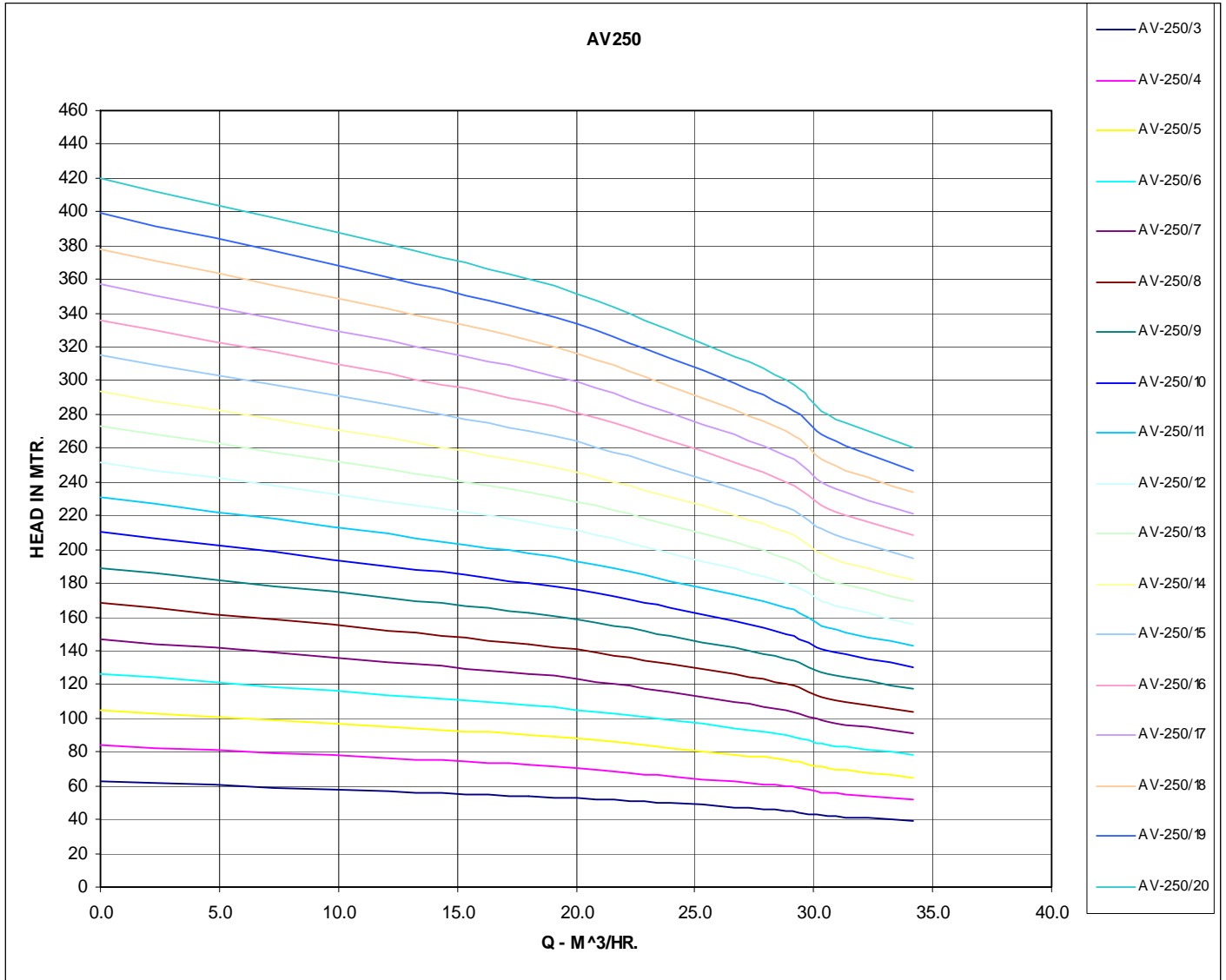
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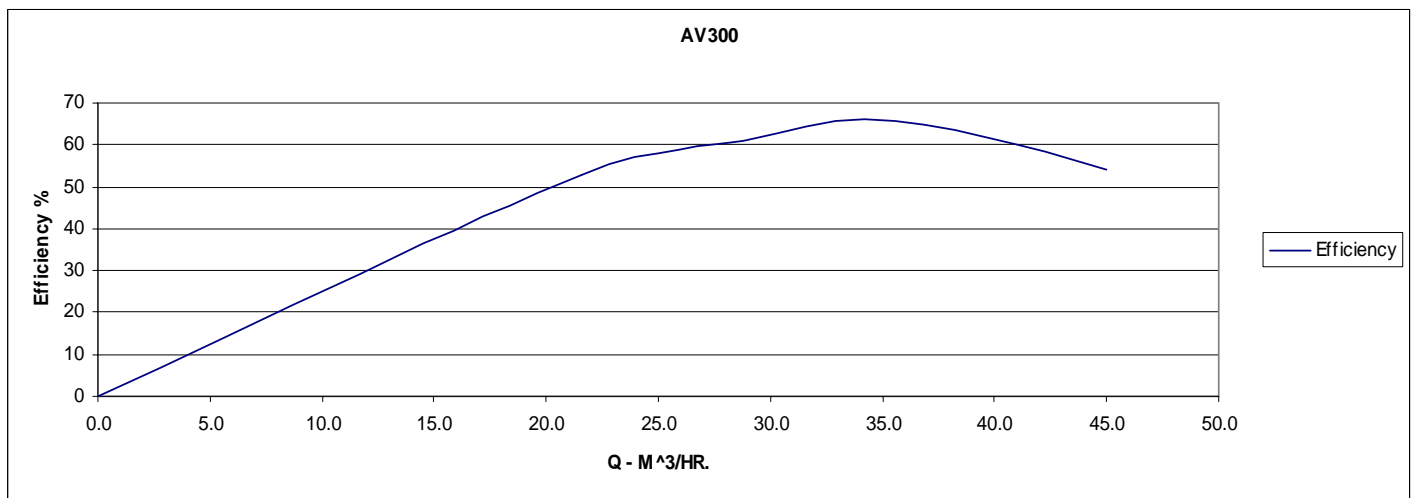
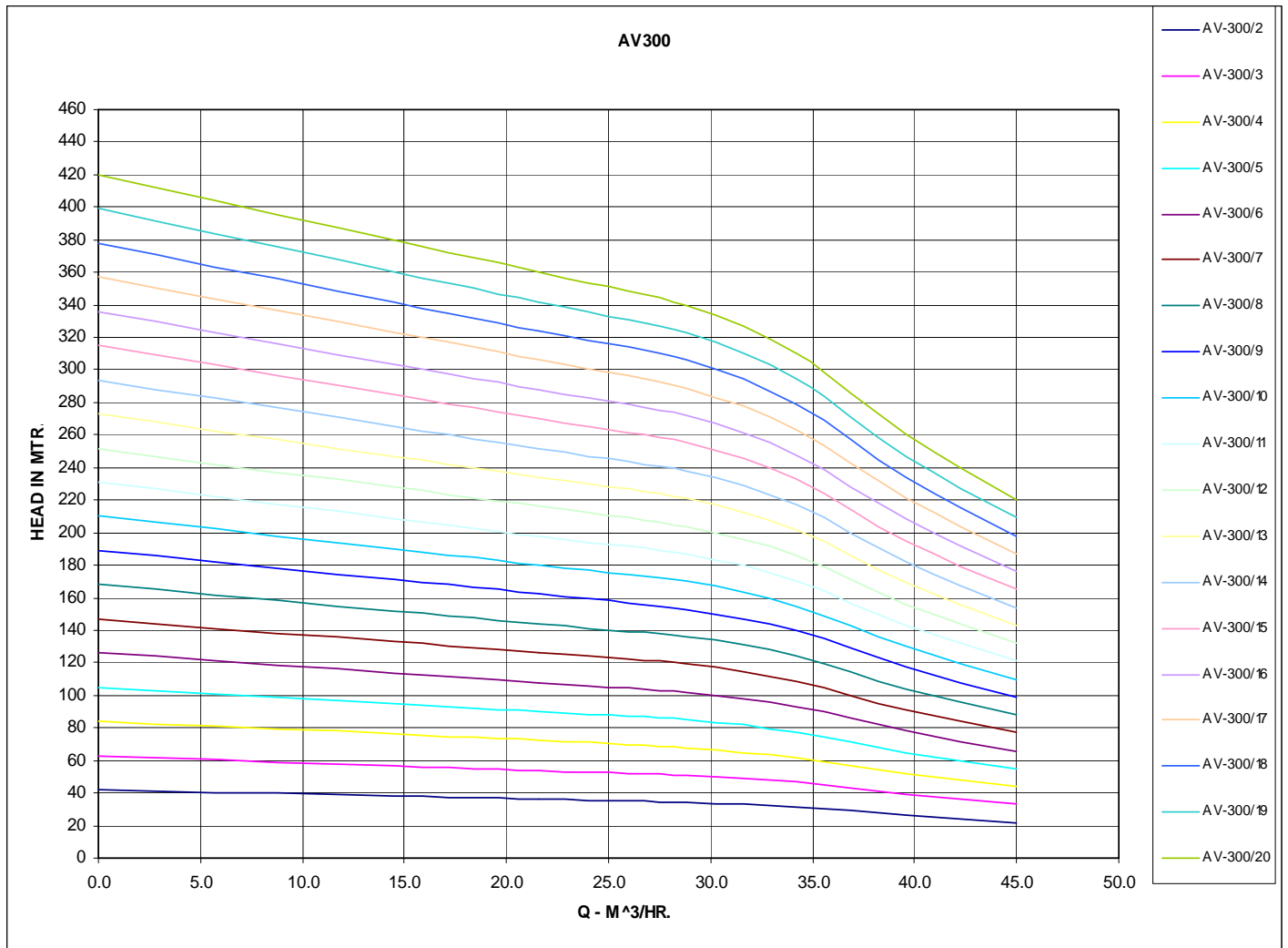
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