DATA SHEET

Arroll Manual Radiator Valve & Lock Shield Valve

Product Image (YK230-J/YK231-J Shown)

Finish Avaliable

- Chrome
- Nickel
- Satin Nickel
- Antique Brass
- Black Nickel
- Antique Copper

Valve Connections

- Valve to Radiator 1/2" BSPT
- Valve to Pipe 15mm Compression

Heating System Connection – we recommend that:

- Thermostatic radiator valve is connected to the flow
- · Lock shield valve is connected to the return

Pressure Drop Value (Kvs) = 1.6

Kvs value is the metric measure for the flow of a fully opened valve. It is defined as: The volume flow in cubic metres per hour of water at a temperature of between 5° and 40° celsius with a pressure drop across the valve of 1bar.





Lock shield valve

Manual radiator valve

Technical Drawing

