

12. Setting the programs

Vulcan provides a selection of programs in the Commercial and Industrial units.

A program is set by touching both metal plates on the left side of the unit. The fingers bridge the gap between the two plates and set the switch. Tap once, the program locks into the next position which is indicated by the green control light. Tap again and the program jumps to the next program and so on.

The pipe material determines how good the electric Vulcan impulses pass through the pipe's wall. As electricity penetrates plastic easier than metal, the impulse signal is stronger for metal pipes than for plastic pipes. This is reflected in the programs. They allow a fine-tuning of the Vulcan impulse which adjusts the impulse strengths according to diameter and pipe material.



Touch both metal plates to set the program

12.1 Commercial Line & Industrial Line

Vulcan S10 Programs

- max. 2"
- max. 2 1/2"
- max. 3"

Vulcan S25 Programs

- max. 2"
- max. 2 1/2"
- max. 3"
- max. 3 1/2"
- max. 4"

Vulcan S50 Programs

- max. 3"
- max. 3 1/2"
- max. 4"
- max. 4 1/2"
- max. 5"

Vulcan S100 Programs

- | | |
|---------------------|-----------------------|
| ◦ max. 2 1/2" Metal | ◦ max. 2 1/2" Plastic |
| ◦ max. 3" Metal | ◦ max. 3" Plastic |
| ◦ max. 4" Metal | ◦ max. 4" Plastic |
| ◦ max. 5" Metal | ◦ max. 5" Plastic |
| ◦ max. 6" Metal | ◦ max. 6" Plastic |

Vulcan S150 Programs

- | | |
|---------------------|-----------------------|
| ◦ max. 4 1/2" Metal | ◦ max. 4 1/2" Plastic |
| ◦ max. 5" Metal | ◦ max. 5" Plastic |
| ◦ max. 6" Metal | ◦ max. 6" Plastic |
| ◦ max. 7" Metal | ◦ max. 7" Plastic |
| ◦ max. 8" Metal | ◦ max. 8" Plastic |

Vulcan S250 Programs

- | | |
|------------------|--------------------|
| ◦ max. 4" Metal | ◦ max. 4" Plastic |
| ◦ max. 5" Metal | ◦ max. 5" Plastic |
| ◦ max. 6" Metal | ◦ max. 6" Plastic |
| ◦ max. 8" Metal | ◦ max. 8" Plastic |
| ◦ max. 10" Metal | ◦ max. 10" Plastic |

Vulcan S350 Programs

- | | |
|------------------|--------------------|
| ◦ max. 6" Metal | ◦ max. 6" Plastic |
| ◦ max. 8" Metal | ◦ max. 8" Plastic |
| ◦ max. 10" Metal | ◦ max. 10" Plastic |
| ◦ max. 12" Metal | ◦ max. 12" Plastic |
| ◦ max. 14" Metal | ◦ max. 14" Plastic |

Vulcan S500 Programs

- | | |
|------------------|--------------------|
| ◦ max. 8" Metal | ◦ max. 8" Plastic |
| ◦ max. 10" Metal | ◦ max. 10" Plastic |
| ◦ max. 12" Metal | ◦ max. 12" Plastic |
| ◦ max. 16" Metal | ◦ max. 16" Plastic |
| ◦ max. 20" Metal | ◦ max. 20" Plastic |