

- 1. Working with your reactor vendor to select the best equipment for scale-up Part 1
- 2. Selecting the Best Heating and Cooling Solutions for Stirred Reactors Part 1
- 3. Selecting the Best Heating and Cooling Solutions for Stirred Reactors Part 2
- 4. Agitator/Impeller selection for stirred reactors
- 5. Agitator / Impeller selection for stirred reactors Part 2
- 6. Never skip a pilot plant! Penny wise pound foolish.
- 7. Best customer use cases for Microreactors
- 8. Never skip a pilot plant! Part 2
- 9. Material of Construction (MOC) selection for lab reactors Part 1
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- 11. Material of Construction (MOC) selection for lab reactors Part 2
- 12. Working with Exothermic Reactions during Lab and Scale up
- 13. Choosing safe operating conditions for pressure autoclave reactions during scale up
- 14. High Throughput Catalyst Screening: Do not forget parallel synthesizers
- 15. Consider Hastelloy reactors for aggressive chemical conditions
- 16. Pilot Plants: Faster, cheaper, better! Some tips
- 17. Pilot Plants: Faster, cheaper, better! Some tips Part 2
- 18. High pressure autoclaves: A crucial element of your process intensification strategy
- 19. Plug Flow Reactors for Process Development Applications



- 20. Catalytic Reactors
- 21. Aggressive reaction conditions: Coatings or lined reactors vs Exotic MOCs
- 22. CSTR Continuous Stirred Tank Reactors
- 23. Hydrogenators
- 24. Hydrogenators Part 2
- 25. Overview of the Flow Chemistry Workshop at Amar
- 26. Creating efficient lab workflows with smarter reactors
- 27. Batch to Continuous conversion strategies
- 28. Heating Cooling Circulators
- 29. Heating Cooling Circulators Part 2
- 30. SCFE: Supercritical Fluid Extraction
- 31. What is Plug Flow Reactor?
- 32. Photochemicals Reactors Part 1
- 33. Photochemicals Reactors Part 2
- 34. Agitated Nutsche Filter Dryer Part 1
- 35. Agitated Nutsche Filter Dryer Part 2
- 36. Fluidized Bed Reactors
- 37. ChemProTech India 2024
- 38. Visit Amar at Achema Frankfurt



- 39. Fixed Bed Catalytic Reactor Part 1
- 40. Amar Experts Publish Article on Making Flow Chemistry Lead to Profitability
- 41. Visit us at Achema Frankfurt next week
- 42. Achema 2024: Grand Success for Amar
- 43. Better User Interfaces for Lab Equipment and Reactors Recent Developments at Amar
- 44. Better User Interfaces for Lab Equipment and Reactors Recent Developments at Amar Part 2
- 45. One-day Workshop and Live Demonstration on Flow Chemistry
- 46. Pressure Vessels Part 1
- 47. Pressure Vessels Part 2
- 48. Carbon Capture Pilot Plants, Startups & Amar
- 49. Reactors for Sustainable Fuel
- 50. Process Intensification and Continuous Manufacturing for Fine Chem
- 51. Process Intensification and Continuous Manufacturing for Fine Chemical Part 2
- 52. Fischer Tropsch Synthesis for Sustainable Aviation Fuels and the role of pilot plants
- 53. Amar Flow Chemistry Workshop December 2024
- 54. Process Safety as a motivator for Adopting Flow Chemistry
- 55. Another Successful Amar Flow Chemistry Workshop in Dec 2024
- 56. How to Identify a Good Target Reaction for Flow Chemistry?
- 57. Factors that Affect the Performance of Stirred Pressure Reactors in Chemical Synthesis